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Cross Validation data

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**Hemolytic**

>1541\_Hemolytik\_Free\_Free\_Mild hemolytic activity at 50μM

LGFGTFVLMLLGLVVELIK

>1815\_Hemolytik\_Amidation\_Free\_Hemolytic activity expresssed as the initial rate (∆A/∆t, min-1) i.e. at above 100

SELAGTIIDGASLTFEVLDKVLGELGKVSRK

>1816\_Hemolytik\_Amidation\_Free\_Hemolytic activity expresssed as the initial rate (∆A/∆t, min-1) i.e. at above 100

ELAGTIIDGASLTFEVLDKVLGELGKVSRK

>1817\_Hemolytik\_Amidation\_Free\_Hemolytic activity expresssed as the initial rate (∆A/∆t, min-1) i.e. at above 100

SLTFEVLDKVLGELGKVSRK

>1818\_Hemolytik\_Amidation\_Free\_Hemolytic activity expresssed as the initial rate (∆A/∆t, min-1) i.e. at above 100

ALAGTIIAGASLTFQVLDKVLEELGKVSRK

>1819\_Hemolytik\_Amidation\_Free\_Hemolytic activity expresssed as the initial rate (∆A/∆t, min-1) i.e. at above 100

SLTFQVLDKVLEELGKVSRK

>2369\_Hemolytik\_Free\_Free\_Hemolytic at 110µM

SIGSALKKALPVAKKIGKIALPIAKAALPVAAGLVG

>2370\_Hemolytik\_Free\_Free\_Hemolytic 645µM

SLGGVISGAKKVAKVAIPIGKAVLPVVAKLVG

>2371\_Hemolytik\_Free\_Free\_Hemolytic at 84µM

SIGTAVKKAVPIAKKVGKVAIPIAKAVLSVVGQLVG

>2372\_Hemolytik\_Free\_Free\_Hemolytic at960µM

SIGSALKKALPVAKKIGKIALPIAKAALP

>2420\_Hemolytik\_Free\_Free\_Strong hemolysis

VOLfPVOLfP

>2421\_Hemolytik\_Free\_Free\_Strong hemolysis

VKLyPVKLyP

>2423\_Hemolytik\_Free\_Free\_Very strong hemolysis

VKLKVyPLKVKLyP

>2656\_Hemolytik\_Free\_Free\_0.1 hemolytic at 50.0μg/ml

VKVGINGFGRIGRLVTRAAFHGKKVEVVAIND

>3496\_Hemolytik\_Amidation\_Free\_Hemolytic activity i.e. 16.6HU/mg

GFLSALKKYLPIVLKHV

>3661\_Hemolytik\_Free\_Free\_Strongly hemolytic at 40µg/ml

KFFKFFKFF

>1038\_Hemolytik\_Amidation\_Free\_100% hemolysis at 100μg/ml

ILPWKWPWWPWRR

>1042\_Hemolytik\_Amidation\_Free\_100% hemolysis at 21.3μg/ml

RRWCFRVCYRGFCYRKCR

>1043\_Hemolytik\_Amidation\_Free\_100% hemolysis at 42.6μg/ml

RRWCFRVCYRGRFCYRKCR

>1044\_Hemolytik\_Amidation\_Free\_100% hemolysis at 85μg/ml

RRWCFRVCYKGFCRYKCR

>1045\_Hemolytik\_Amidation\_Free\_100% hemolysis at 85μg/ml

FRWCFRVCYKGRCRYKCR

>1076\_Hemolytik\_Amidation\_Free\_100% hemolysis at 2μM

GIGAVLKVLTTGLPALISWIKRKRQQ

>1119\_Hemolytik\_Amidation\_Free\_~50% hemolysis at 100μg/ml

KILRGVCKKIMRTFLRRISKDILTGKK

>1163\_Hemolytik\_Free\_Free\_>50% hemolysis at 80μg/ml

RGGRLCYCRRRFCVCVGR

>1164\_Hemolytik\_Free\_Free\_>50% hemolysis at 80μg/ml

RGGGLCYCRRRFCVCVGR

>1165\_Hemolytik\_Free\_Free\_>50% hemolysis at 80μg/ml

RGGRLCYCRGWICFCVGR

>1166\_Hemolytik\_Free\_Free\_>50% hemolysis at 80μg/ml

RGGRLCYCRPRFCVCVGR

>1169\_Hemolytik\_Free\_Free\_>50% hemolysis at 80μg/ml

LCYCRRRFCVCVGR

>1171\_Hemolytik\_Free\_Free\_>50% hemolysis at 80μg/ml

RGGRLCYCRRRFCVCV

>1172\_Hemolytik\_Free\_Free\_>50% hemolysis at 80μg/ml

RGGRLCYCRRRFCICV

>1175\_Hemolytik\_Free\_Free\_>50% hemolysis at 80μg/ml

LCYCRRRFCVCV

>1198\_Hemolytik\_Free\_Free\_>50% hemolysis at 80μg/ml

VCYCRRRFCVCVGR

>1199\_Hemolytik\_Free\_Free\_>50% hemolysis at 80μg/ml

ICYCRRRFCVCVGR

>1200\_Hemolytik\_Free\_Free\_>50% hemolysis at 80μg/ml

FCYCRRRFCVCVGR

>1201\_Hemolytik\_Free\_Free\_>50% hemolysis at 80μg/ml

WCYCRRRFCVCVGR

>1203\_Hemolytik\_Free\_Free\_>50% hemolysis at 80μg/ml

RGGRLCYCRRRFCVCY

>1206\_Hemolytik\_Free\_Free\_>50% hemolysis at 80μg/ml

RGGRLCYCRRRFCVCL

>1207\_Hemolytik\_Free\_Free\_>50% hemolysis at 80μg/ml

RGGRLCYCRRRFCVCI

>1208\_Hemolytik\_Free\_Free\_>50% hemolysis at 80μg/ml

RGGRLCYCRRRFCVCF

>1209\_Hemolytik\_Free\_Free\_>50% hemolysis at 80μg/ml

RGGRLCYCRRRFCVCW

>1217\_Hemolytik\_Free\_Free\_>50% hemolysis at 80μg/ml

LCYCRRRFCFCV

>1249\_Hemolytik\_Amidation\_Free\_100% hemolysis at 25μM

FFHHIFRGIVHVGKTIHRLVTG

>1250\_Hemolytik\_Amidation\_Free\_96% hemolysis at 12.5μM

FFHHIFRGIVHVGKTIHRLVTG

>1251\_Hemolytik\_Amidation\_Free\_92%hemolysis at 6.25μM

FFHHIFRGIVHVGKTIHRLVTG

>1260\_Hemolytik\_Amidation\_Acetylation\_67% hemolysis at 64μM

KWKLFKKIGKVLKVL

>1265\_Hemolytik\_Free\_Free\_100% hemolysis at >0.5mg/ml

PICTRNGLPVCGETCFGGTCNTPGCTCTW

>1266\_Hemolytik\_Free\_Free\_100% hemolysis at >0.5mg/ml

PVCTRNGLPVCGETCVGGTCNTPGCTCSW

>1267\_Hemolytik\_Free\_Free\_100% hemolysis at >0.5mg/ml

PICKRNGLPVCGETCTLGTCYTQGCTCSW

>1272\_Hemolytik\_Free\_Free\_~90% hemolysis at 0.8μM

TQTVYEWCGVATQLLAAYILL

>1365\_Hemolytik\_Free\_Free\_50% hemolysis at 40μM

RFGRFLRKIRRFRPKVTITIQGSARFG

>1366\_Hemolytik\_Amidation\_Free\_60% hemolysis at 40μM

RFGRFLRKIRRFRPKVTITIQGSARF

>1418\_Hemolytik\_Amidation\_Free\_57.58% hemolysis at 200μg/ml

KKLLKWLLKLL

>1424\_Hemolytik\_Amidation\_Free\_64.43% hemolysis at 200μg/ml

LKLLKWLLKLL

>1450\_Hemolytik\_Amidation\_Free\_100% hemolysis at 64μM

ILPWKWPWWPWRR

>1455\_Hemolytik\_Amidation\_Acetylation\_100% hemolysis at >50μg/ml

KLLLKLWLKLLK

>1531\_Hemolytik\_Free\_Free\_100% hemolysis at 0.77mM

NPVLVKDATGSTQFGPVQALGAQYSMWKLK

>1532\_Hemolytik\_Free\_Free\_100% hemolysis at 0.77mM

PAICQRATATLGTVGSNTSGTTEIEACILL

>1533\_Hemolytik\_Free\_Free\_100% hemolysis at 0.77mM

PAIAQRATATLGTVGSNTSGTTEIEACILL

>1534\_Hemolytik\_Free\_Free\_90% hemolysis at 0.77mM

PAICQRATATLGTVGSNTSGTTEIEAAILL

>1535\_Hemolytik\_Free\_Free\_80% hemolysis at 0.77mM

PAICQRATATLGTVGSNTSGTTAIEACILL

>1536\_Hemolytik\_Free\_Free\_95% hemolysis at 0.77mM

PAICQRATATLGTVGSNTSGTTEIAACILL

>1537\_Hemolytik\_Free\_Free\_100% hemolysis at 0.77mM

PAICQRAEIEACILL

>1562\_Hemolytik\_Free\_Free\_91.73% hemolysis at 10μg

NAGSLLSGWG

>1596\_Hemolytik\_Amidation\_Free\_100% hemolysis at 6.2x10-5M

INWLKLGKMVIDAL

>1597\_Hemolytik\_Amidation\_Free\_100% hemolysis at 6.2x10-5M

IDWLKLGKMVMDVL

>1599\_Hemolytik\_Amidation\_Free\_~90% hemolysisat 10-4M

INWLKLGKAIIDAL

>1606\_Hemolytik\_Free\_Free\_189.2% hemolysis at 100µg/ml

FLPLLAGLAANFLPKIFCKITRKC

>1626\_Hemolytik\_Free\_Formylation\_~90% hemolysis at 30µM

MAQDIISTIGDLVKWIIDTVNKFTKK

>1627\_Hemolytik\_Free\_Free\_~95% hemolysis at 30µM

MAQDIISTIGDLVKWIIDTVNKFTKK

>1628\_Hemolytik\_Free\_Free\_>75% hemolysis at 30µM

AQDIISTIGDLVKWIIDTVNKFTKK

>1629\_Hemolytik\_Free\_Free\_100% hemolysis at 5µM

IISTIGDLVKWIIDTVNKFTKK

>1631\_Hemolytik\_Free\_Free\_<50% hemolysis at 30µM

IGDLVKWIIDTVNKFTKK

>1658\_Hemolytik\_Amidation\_Free\_100% hemolysis at 50μg/ml

DAACAAHCLWR

>1669\_Hemolytik\_Free\_Free\_50% hemolysis at 450µM

KQLKKVSAVAKVAMKKGAALLKKMGVK

>1671\_Hemolytik\_Free\_Free\_50% hemolysis at 274µM

KFGKIVGKVLKQLKKVSAVAKVAMKKG

>1672\_Hemolytik\_Free\_Free\_50% hemolysis at 117µM

GKVLDKFGKIVGKVLKQLKKVSAVAKV

>1673\_Hemolytik\_Free\_Free\_50% hemolysis at 90µM

FKIKPGKVLDKFGKIVGKVLKQLKKVSAVAKV

>1674\_Hemolytik\_Free\_Free\_50% hemolysis at 296µM

FKIKPGKVLDKFGKIVGKVLKQLKKVS

>1685\_Hemolytik\_Free\_Free\_68±7.5% hemolysis at 360µM

KLKFKLKQ

>1686\_Hemolytik\_Free\_Free\_81 ±5.3% hemolysis at 360µM

KLKLKFKLKQ

>1720\_Hemolytik\_Free\_Free\_96%hemolysis at 20µg/ml

FLPLAVSLAANFLPKLFCKITKKC

>1731\_Hemolytik\_Amidation\_Free\_97% of hemolysis at 50mM

ILGTILGLLKGL

>1733\_Hemolytik\_Amidation\_Free\_~100% hemolysis at above 100µg/ml

RGGRLCYCRRRFCVCVGR

>1736\_Hemolytik\_Amidation\_Free\_~60% hemolysis at above 100µg/ml

RGGRLCYTRpRFTVCVGR

>1813\_Hemolytik\_Free\_Free\_50% hemolysis at 128µg/ml

DHYICAKKGGTCNFSPCPLFNRIEGTCYSGKAKCCIR

>1844\_Hemolytik\_Amidation\_Benzoylation\_71±2.3% hemolysis at 150µM

KKLFKKILKVL

>1845\_Hemolytik\_Amidation\_Free\_84±6.5% hemolysis at 150µM

KKLFKKILKWL

>1846\_Hemolytik\_Amidation\_Free\_63±5.9% hemolysis at 150µM

FKLFKKILKFL

>1848\_Hemolytik\_Amidation\_Tosylation\_85±7.4% hemolysis at 150µM

KKLFKKILKFL

>1849\_Hemolytik\_Amidation\_Free\_65±1.5% hemolysis at 150µM

LKLFKKILKFL

>1851\_Hemolytik\_Amidation\_Tosylation\_79±6.5% hemolysis at 150µM

KKLFKKILKYL

>1852\_Hemolytik\_Amidation\_Benzoylation\_83±13.5% hemolysis at 150µM

KKLFKKILKYL

>1853\_Hemolytik\_Amidation\_Free\_91±6.2% hemolysis at 150µM

LKLFKKILKYL

>1854\_Hemolytik\_Amidation\_Tosylation\_81±3.7% hemolysis at 150µM

YKLFKKILKKL

>1857\_Hemolytik\_Free\_Free\_50-60% hemolysis at 10-3M

SLLSLIRKLIT

>1858\_Hemolytik\_Amidation\_Free\_100% hemolysis at 10-3M

SLLSLIRKLIT

>1967\_Hemolytik\_Amidation\_Free\_50% hemolysis at 40µM

AVGIGALFLGFLGAAGSTMGARS

>1969\_Hemolytik\_Amidation\_Free\_~50% hemolysis at 40µM

AAGLAMLFLGILSAAGSTMGARA

>1970\_Hemolytik\_Amidation\_Free\_55-60% hemolysis at 80µM

AAGLAMLFLGILSAAGSTMGARA

>1973\_Hemolytik\_Amidation\_Free\_~85% hemolysis at 15µM

LKLKSIVSWAKKVL

>1985\_Hemolytik\_Free\_Free\_65-70% hemolysis at 10µg/ml

WEAKLAKALAKALAKHLAKALAKALKACEA

>1986\_Hemolytik\_Free\_Free\_80-85% hemolysis at 100µg/ml

WEAKLAKALAKALAKHLAKALAKALKACEA

>1987\_Hemolytik\_Free\_Free\_50-60% hemolysis at 10µg/ml

WEAKLAKALAKALAKHLAKALAKALKACEA

>1988\_Hemolytik\_Free\_Free\_90-95% hemolysis at 100µg/ml

WEAKLAKALAKALAKHLAKALAKALKACEA

>2031\_Hemolytik\_Amidation\_Free\_100% hemolysis at 200µg/ml

KLLLKLLLKLLK

>2069\_Hemolytik\_Free\_Free\_~70% hemolysis at 128µM

LRRLWLRANRLLRRLWLRANRL

>2087\_Hemolytik\_Free\_Free\_75%hemolysis at 120µM

FPFSLIPHAIGGLISAIK

>2089\_Hemolytik\_Free\_Free\_53% hemolysis at 120µM

FLFSLIPKAIGGLISAFK

>2095\_Hemolytik\_Free\_Free\_100% hemolysis at 30µg/mL

PKLLKTFLSKWIG

>2096\_Hemolytik\_Free\_Free\_95-100% hemolysis at 60µg/mL

GIWKSLFTKLLKG

>2097\_Hemolytik\_Amidation\_Free\_95-100% hemolysis at 60µg/mL

GIWKSLFTKLLKG

>2147\_Hemolytik\_Free\_Free\_100% hemolysis at 0.7μM

FLPLLAGLAANFLPKIFCKITRKC

>2148\_Hemolytik\_Free\_Free\_100% hemolysisat 5μM

FLPLLAGLAANFLPKIFCAcmKITRKCAcm

>2149\_Hemolytik\_Free\_Free\_100% hemolysis at 7μM

FLPLLAGLCKITRKCAANFLPKIF

>2152\_Hemolytik\_Amidation\_Free\_100% hemolysis at 225µM

FLPLIGRVLSGIL

>2176\_Hemolytik\_Free\_Free\_70.2% hemolysis at 80μg/ml

KNLRRIIRKIIHIIKKYG

>2177\_Hemolytik\_Free\_Free\_55.0% hemolysis at 40μg/ml

KNLRRIIRKIIHIIKKYG

>2207\_Hemolytik\_Free\_Free\_>80% hemolysis at 200µg/ml

VRRFPWWWPFLRR

>2208\_Hemolytik\_Free\_Free\_>60% hemolysis at 200µg/ml

VRRFGWWWGFLRR

>2209\_Hemolytik\_Free\_Free\_~ 90% hemolysis at 200µg/ml

VRRFAWWWAFLRR

>2212\_Hemolytik\_Amidation\_Free\_~ 80% hemolysis at 200µg/ml

ILPWKWPWWPWRR

>2278\_Hemolytik\_Amidation\_Free\_100% hemolysis at 1μM

FFGWLIKGAIHAGKAIHGLIHRRRH

>2279\_Hemolytik\_Amidation\_Free\_100% hemolysis at 1μM

FFGWLIRGAIHAGKAIHGLIHRRRH

>2280\_Hemolytik\_Amidation\_Free\_100% hemolysis at 5μM

FIGLLISAGKAIHDLIRRRH

>2285\_Hemolytik\_Free\_Free\_~60% hemolysis at 200μg/ml

RRFPWWWPFRR

>2288\_Hemolytik\_Free\_Free\_100% hemolysis at >150µg/ml

KyPKyP

>2289\_Hemolytik\_Free\_Free\_100% hemolysis at >150µg/ml

VKyPKLyP

>2290\_Hemolytik\_Free\_Free\_100% hemolysis at 51–100µg/mL

VKLyPVKLyP

>2291\_Hemolytik\_Free\_Free\_100% hemolysis at >150µg/ml

VKLKyPKVKLyP

>2292\_Hemolytik\_Free\_Free\_100% hemolysis at <15µg/ml

VKLKVyPLKVKLyP

>2295\_Hemolytik\_Free\_Free\_100% hemolysis at <15µg/ml

VKlKVyPLKVKLyP

>2296\_Hemolytik\_Free\_Free\_100% hemolysis at >150µg/ml

VKLkVyPLKVKLyP

>2297\_Hemolytik\_Free\_Free\_100% hemolysis at 100–150µg/ml

VKLKvyPLKVKLyP

>2299\_Hemolytik\_Free\_Free\_100% hemolysis at <15µg/ml

VKLKVypLKVKLyP

>2300\_Hemolytik\_Free\_Free\_100% hemolysis at 15-50µg/ml

VKLKVyPlKVKLyP

>2301\_Hemolytik\_Free\_Free\_100% hemolysis at 51–100µg/ml

VKLKVyPLkVKLyP

>2302\_Hemolytik\_Free\_Free\_100% hemolysis at <15µg/ml

VKLKVyPLKvKLyP

>2303\_Hemolytik\_Free\_Free\_100% hemolysis at 100–150µg/ml

VKLKVyPLKVkLyP

>2304\_Hemolytik\_Free\_Free\_100% hemolysis at 15-50µg/ml

VKLKVyPLKVKlyP

>2305\_Hemolytik\_Free\_Free\_100% hemolysis at <15µg/ml

VKLKVyPLKVKLYP

>2306\_Hemolytik\_Free\_Free\_100% hemolysis at <15µg/ml

VKLKVyPLKVKLyp

>2307\_Hemolytik\_Free\_Free\_100% hemolysis at 100–150µg/ml

VKKLVyPLKVKLyP

>2308\_Hemolytik\_Free\_Free\_100% hemolysis at <15µg/ml

LKLkLfPLKLKLfP

>2309\_Hemolytik\_Free\_Free\_100% hemolysis at 15-50µg/ml

LKLkLyPLKLKLyP

>2310\_Hemolytik\_Free\_Free\_100% hemolysis at 15-50µg/ml

VKLkVfPLKVKLfP

>2311\_Hemolytik\_Free\_Free\_100% hemolysis at >150µg/ml

VKLkVyPLKVKLyP

>2312\_Hemolytik\_Free\_Free\_100% hemolysis at >150µg/ml

AKLkAyPLKAKLyP

>2313\_Hemolytik\_Free\_Free\_100% hemolysis at >150µg/ml

VKAkVyPAKVKAyP

>2314\_Hemolytik\_Free\_Free\_100% hemolysis at >150µg/ml

AKAkAyPAKAKAyP

>2425\_Hemolytik\_Free\_Free\_100% hemolysis at 1.5µg/ml

VKLKVyPLKVKLyP

>2426\_Hemolytik\_Free\_Free\_100% hemolysis at 12.5µg/ml

LKLkLfPLKLKLfP

>2427\_Hemolytik\_Free\_Free\_100% hemolysis at 25µg/ml

LKLkLyPLKLKLyP

>2428\_Hemolytik\_Free\_Free\_100% hemolysis at 40µg/ml

VKLkVfPLKVKLfP

>2429\_Hemolytik\_Free\_Free\_100% hemolysis at 200µg/ml

VKLkVyPLKVKLyP

>2430\_Hemolytik\_Free\_Free\_100% hemolysis at >800µg/ml

AKLkAyPLKAKLyP

>2431\_Hemolytik\_Free\_Free\_100% hemolysis at >800µg/ml

VKAkVyPAKVKAyP

>2432\_Hemolytik\_Free\_Free\_100% hemolysis at >800µg/ml

AKAkAyPAKAKAyP

>2435\_Hemolytik\_Amidation\_Free\_66.5% hemolysis at 80µg/ml

KWCFRVCYRGICYRRCR

>2436\_Hemolytik\_Amidation\_Free\_70.3% hemolysis at 80µg/ml

RGGRLCYCRRRFCVCVGR

>2437\_Hemolytik\_Amidation\_Free\_90% hemolysis at 80µg/ml

rggrlcycrrrfcvcvgr

>2441\_Hemolytik\_Free\_Free\_94.6% hemolysis at 80µg/ml

GIGAVLKVLTTGLPALISWIKRKRQQ

>2450\_Hemolytik\_Free\_Free\_89% hemolysis at 80µg/ml

FLPVLAGIAAKVVPALFCKITKKC

>2472\_Hemolytik\_Amidation\_Free\_50% hemolysis at >200µg/ml

GIGAVLKVLTTGLpALISWIKRKRQQ

>2473\_Hemolytik\_Amidation\_Free\_50% hemolysis at >80µg/ml

GIGAVLKVLTTGLpALISWIKFKRQQ

>2486\_Hemolytik\_Free\_Free\_100% hemolytic at 10μg/ml

VKLKVyPLKVKLyP

>2487\_Hemolytik\_Free\_Free\_100% hemolytic at 100μg/ml

VKLKVyPLKVKLyP

>2508\_Hemolytik\_Amidation\_Free\_100% hemolytic at 100μg/ml

GIGKFLHAAKKFAKAFVAEIMNS

>2552\_Hemolytik\_Free\_Free\_100% hemolytic at 1.5μg/ml

VKLKVyPLKVKLyP

>2553\_Hemolytik\_Free\_Free\_100% hemolytic at 6.2μg/ml

VKLKVyPLKvKLyP

>2554\_Hemolytik\_Free\_Free\_100% hemolytic at 12.5μg/ml

VKlKVyPLKVKLyP

>2555\_Hemolytik\_Free\_Free\_100% hemolytic at 6.2μg/ml

VKLKVyPLKVKLyp

>2556\_Hemolytik\_Free\_Free\_100% hemolytic at 12.5μg/ml

VKLKVypLKVKLyP

>2557\_Hemolytik\_Free\_Free\_100% hemolytic at 40μg/ml

VKLKVyPLKVKLyP

>2558\_Hemolytik\_Free\_Free\_100% hemolytic at 25μg/ml

VKLKVyPLKVKlyP

>2559\_Hemolytik\_Free\_Free\_100% hemolytic at 150μg/ml

VKLKvyPLKVKLyP

>2560\_Hemolytik\_Free\_Free\_100% hemolytic at 12.5μg/ml

VKLKVyPLKVKLYP

>2561\_Hemolytik\_Free\_Free\_100% hemolytic at 50μg/ml

VKLKVyPlKVKLyP

>2562\_Hemolytik\_Free\_Free\_100% hemolytic at 25μg/ml

VKLKVYPLKVKLyP

>2563\_Hemolytik\_Free\_Free\_100% hemolytic at 50μg/ml

VkLKVyPLKVKLyP

>2564\_Hemolytik\_Free\_Free\_100% hemolytic at 100μg/ml

VKLKVyPLkVKLyP

>2565\_Hemolytik\_Free\_Free\_100% hemolytic at 200μg/ml

VKLkVyPLKVKLyP

>2566\_Hemolytik\_Free\_Free\_100% hemolytic at 150μg/ml

VKLKVyPLKVkLyP

>2567\_Hemolytik\_Free\_Free\_100% hemolytic at >200μg/ml

VkLkVyPLKVKLyP

>2568\_Hemolytik\_Free\_Free\_100% hemolytic at >200μg/ml

VkLkVyPLkVkLyP

>2586\_Hemolytik\_Free\_Free\_50% hemolytic at 128μmol/L

GLFDIIKKIAESF

>2608\_Hemolytik\_Free\_Free\_60% hemolytic at 100µg/ml

GECIWDAIFHGAKHFLHRLVNP

>2610\_Hemolytik\_Free\_Free\_100% hemolytic at 100 µg/ml

FIHHIIGGLFSAGKAIHRLIRRRRR

>2615\_Hemolytik\_Free\_Free\_83% hemolytic at 25mM

FFGSLLSLGSKLLPSVFKLFQRKKE

>2666\_Hemolytik\_Free\_Free\_80% hemolytic at 256μg/mL

GLWDTIKQAGKKFFLNVLDKIRCKVAGGCRT

>2674\_Hemolytik\_Amidation\_Free\_~54% hemolytic at 60μM

KIGAKIKIGAKIKIGAKI

>2700\_Hemolytik\_Free\_Free\_>80% hemolytic at 25μM at pH 8

GIGAVLKVLTTGLPALISWIKRKRQQ

>2701\_Hemolytik\_Free\_Free\_<60% hemolytic at 25μM at pH 6

GIGAVLKVLTTGLPALISWIKRKRQQ

>2702\_Hemolytik\_Free\_Free\_<80% hemolytic at 25μM at pH 8

GIGAVLKVLTTGLPALISWI

>2704\_Hemolytik\_Free\_Free\_<70% hemolytic at 25μM at pH 6

GIGAILKVLATGLPTLISWIKNKRKQ

>2705\_Hemolytik\_Free\_Free\_~80% hemolytic at 25μM at pH 8

GIGAILKVLATGLPTLISWIKNKRKQ

>2706\_Hemolytik\_Free\_Free\_<60% hemolytic at 25μM at pH 5

GIGAILKVLATGLPTLISWI

>2707\_Hemolytik\_Free\_Free\_~80% hemolytic at 25μM at pH 8

GIGAILKVLATGLPTLISWI

>2708\_Hemolytik\_Free\_Free\_58% hemolytic at 10μg/mL

MGIIAGIIKVIKSLIEQFTGK

>2711\_Hemolytik\_Free\_Free\_52% hemolytic at 10μg/mL

VGTIIKIIKAIIDIFAK

>2770\_Hemolytik\_Amidation\_Free\_100% hemolytic at 0.4μM & 23μM

GIGAVLKVLTTGLPALISWIKRKRQQ

>2833\_Hemolytik\_Amidation\_Free\_78% hemolytic at 6μM

LLQWLSKLLGRWL

>2834\_Hemolytik\_Amidation\_Free\_80% hemolytic at 6μM

FVQWFSKFLLRIL

>2842\_Hemolytik\_Amidation\_Free\_52% hemolytic at 6μM

FVRWFSKFLGRIL

>2847\_Hemolytik\_Amidation\_Free\_54 ±0.1% hemolytic at 250μM

KKLFKKILKYL

>2855\_Hemolytik\_Amidation\_Free\_51±0.5% hemolytic at 250μM

KkLFKKILKYL

>2856\_Hemolytik\_Amidation\_Free\_53 ±1.1% hemolytic at 250μM

KKLFKkILKYL

>2857\_Hemolytik\_Amidation\_Free\_71±0.4% hemolytic at 250μM

kKLFKKILKYL

>2868\_Hemolytik\_Amidation\_Free\_58±5.7% hemolytic at 250μM

KKLfkkilkyl

>2869\_Hemolytik\_Amidation\_Free\_65±1.9% hemolytic at 250μM

KKlfkkilkyl

>2870\_Hemolytik\_Amidation\_Free\_66±2.9% hemolytic at 250μM

Kklfkkilkyl

>2878\_Hemolytik\_Amidation\_Free\_50±2.1% hemolytic at 250μM

kklfkkilkyl

>2881\_Hemolytik\_Amidation\_Free\_62.5% hemolytic at 40μM

ALPLIGRVLSGIL

>2885\_Hemolytik\_Amidation\_Free\_100% hemolytic at 40μM

FLALIGRVLSGIL

>2891\_Hemolytik\_Amidation\_Free\_97% hemolytic at 40μM

FLPLIARVLSGIL

>2899\_Hemolytik\_Amidation\_Free\_70% hemolytic at 40μM

FLPLIGRVLAGIL

>2901\_Hemolytik\_Amidation\_Free\_100% hemolytic at 40μM

FLPLIGRVLSAIL

>2916\_Hemolytik\_Amidation\_Free\_50% hemolytic at >256μg/ml

GKGRWLERIGKAGGIIIGGALDHL

>2917\_Hemolytik\_Amidation\_Free\_50% hemolytic at >256μg/ml

WLRRIGKGVKIIGGAALDHL

>2918\_Hemolytik\_Amidation\_Free\_50% hemolytic at >256μg/ml

GRRKRKWLRRIGKGVKIIGGAALDHL

>2919\_Hemolytik\_Amidation\_Free\_50% hemolytic at >256μg/ml

GWGSFFKKAAHVGKHVGKAALTHYL

>2920\_Hemolytik\_Amidation\_Free\_50% hemolytic at >256μg/ml

FLGALIKGAIHGGRFIHGMIQNHH

>2921\_Hemolytik\_Amidation\_Free\_50% hemolytic at >256μg/ml

GWGSIFKHGRHAAKHIGHAAVNHYL

>2922\_Hemolytik\_Amidation\_Free\_50% hemolytic at >256μg/ml

RWGKWFKKATHVGKHVGKAALTAYL

>2923\_Hemolytik\_Amidation\_Free\_50% hemolytic at >256μg/ml

RSTEDIIKSISGGGFLNAMNA

>2924\_Hemolytik\_Amidation\_Free\_50% hemolytic at >256μg/ml

FFRLLFHGVHHGGGYLNAA

>2925\_Hemolytik\_Amidation\_Free\_50% hemolytic at >256μg/ml

FFRLLFHGVHHVGKIKPRA

>2926\_Hemolytik\_Amidation\_Free\_50% hemolytic at >256μg/ml

GWKSVFRKAKKVGKTVGGLALDHYL

>2927\_Hemolytik\_Amidation\_Free\_50% hemolytic at >256μg/ml

GWKKWFNRAKKVGKTVGGLAVDHYL

>2928\_Hemolytik\_Amidation\_Free\_50% hemolytic at >256μg/ml

GWRTLLKKAEVKTVGKLALKHYL

>2929\_Hemolytik\_Amidation\_Free\_50% hemolytic at >256μg/ml

AGWGSIFKHIFKAGKFIHGAIQAHND

>2930\_Hemolytik\_Amidation\_Free\_50% hemolytic at 64μg/ml

GFWGKLFKLGLHGIGLLHLHL

>2931\_Hemolytik\_Amidation\_Free\_50% hemolytic at >256μg/ml

GWKKWLRKGAKHLGQAAIK

>2932\_Hemolytik\_Free\_Free\_50% hemolytic at >256μg/ml

GWKKWLRKGAKHLGQAAIKGLAS

>2933\_Hemolytik\_Free\_Free\_50% hemolytic at >256μg/ml

GWKKWFTKGERLSQRHFA

>2934\_Hemolytik\_Amidation\_Free\_50% hemolytic at 16μg/ml

FLGLLFHGVHHVGKWIHGLIHGHH

>2935\_Hemolytik\_Free\_Free\_50% hemolytic at >256μg/ml

GFLGILFHGVHHGRKKALHMNSERRS

>2936\_Hemolytik\_Amidation\_Free\_50% hemolytic at >256μg/ml

GWKDWFRKAKKVGKTVGGLALNHYL

>2937\_Hemolytik\_Free\_Free\_50% hemolytic at >256μg/ml

GIRKWFKKAAHVGKEVGKVALNACL

>2938\_Hemolytik\_Amidation\_Free\_50% hemolytic at >256μg/ml

GLKKWFKKAVHVGKKVGKVALNAYL

>2939\_Hemolytik\_Amidation\_Free\_50% hemolytic at >256μg/ml

GWRKWIKKATHVGKHIGKAALDAYI

>2940\_Hemolytik\_Amidation\_Free\_50% hemolytic at >256μg/ml

GCKKWFKKAAHVGKNVGKVALNAYL

>2941\_Hemolytik\_Amidation\_Free\_50% hemolytic at >256μg/ml

GIRKWFKKAAHVGKKVGKVALNAYL

>2942\_Hemolytik\_Amidation\_Free\_50% hemolytic at >256μg/ml

GrrkrkWLrrIGkGVkIIGGAALDHL

>2943\_Hemolytik\_Amidation\_Biotin\_50% hemolytic at >256μg/ml

GRRKRKWLRRIGKGVKIIGGAALDHL

>2944\_Hemolytik\_Amidation\_Free\_50% hemolytic at >256μg/ml

GIGKFLHSAKKFGKAFVGEIMNS

>3009\_Hemolytik\_Free\_Free\_51.3±1.6% hemolytic at 25μM

GLPVCGETCVGGTCNTPGCKCSWPVCTRN

>3011\_Hemolytik\_Free\_Free\_54.5±0.9% hemolytic at 25μM

GLPVCGETCVGGTCNTPGCTCSWPVCTRK

>3013\_Hemolytik\_Free\_Free\_64.4±2.2% hemolytic at 25μM

GLPVCGETCVGGTCNTPGCNCSWPVCTRK

>3099\_Hemolytik\_Amidation\_Free\_60% hemolysis at 40μg/ml

LKWLLKWLL

>3103\_Hemolytik\_Amidation\_Free\_55-60% hemolysis at 40μg/ml

LLKWLLKWLLK

>3108\_Hemolytik\_Amidation\_Free\_65% hemolysis at 80μg/ml

LKWLLKWLL

>3109\_Hemolytik\_Amidation\_Free\_70% hemolysis at 160μg/ml

LKWLLKWLL

>3112\_Hemolytik\_Amidation\_Free\_50-60% hemolysis at 80μg/ml

LLKWLLKWLKK

>3113\_Hemolytik\_Amidation\_Free\_60-65% hemolysis at 160μg/ml

LLKWLLKWLKK

>3114\_Hemolytik\_Amidation\_Free\_60-70% hemolysis at 80μg/ml

LLKWLLKWLLK

>3115\_Hemolytik\_Amidation\_Free\_70-75% hemolysis at 160μg/ml

LLKWLLKWLLK

>3166\_Hemolytik\_Amidation\_Free\_50% hemolysis at 0.72mg/ml

KIKIPWGKVKDFLVGGMKAV

>3188\_Hemolytik\_Amidation\_Free\_100% hemolysis at 48μM

FVQWFSKFLGRIL

>3189\_Hemolytik\_Amidation\_Free\_94% hemolysis at 24μM

FVQWFSKFLGRIL

>3190\_Hemolytik\_Amidation\_Free\_92% hemolysis at 12μM

FVQWFSKFLGRIL

>3194\_Hemolytik\_Amidation\_Free\_100% hemolysis at 48μM

FVPWFSKFLGRIL

>3195\_Hemolytik\_Amidation\_Free\_92% hemolysis at 24μM

FVPWFSKFLGRIL

>3206\_Hemolytik\_Amidation\_Free\_94% hemolysis at 48μM

FVPWFSKfLGRIL

>3270\_Hemolytik\_Amidation\_Free\_70% hemolysis at 16μM

FLSTIWNGIKSLL

>3271\_Hemolytik\_Amidation\_Free\_81% hemolysis at 32μM

IFGAIWKGISSLL

>3272\_Hemolytik\_Amidation\_Free\_100% hemolysis at 32μM

FLSTIWNGIKSLL

>3273\_Hemolytik\_Amidation\_Free\_100% hemolysis at 64μM

IFGAIWKGISSLL

>3294\_Hemolytik\_Amidation\_Free\_100% hemolysis at 120μM

GIGAVLKVLTTGLPALISWIKRKRQQ

>3295\_Hemolytik\_Amidation\_Acetylation\_100% hemolysis at 120μM compared with melittin

GIGAVLKVLTTGLPALISWIKRKRQQ

>3296\_Hemolytik\_Lac=p-amidophenyl-β-D-lactopyranoside\_Free\_120% hemolysis at 120μM compared with melittin

GIGAVLKVLTTGLPALISWIKRKRQQ

>3313\_Hemolytik\_Free\_Formylation\_82% hemolysis at 25μg

MAQDIISTIGDLVKWIIDTVNKFPKK

>3314\_Hemolytik\_Free\_Formylation\_100% hemolysis at 75μg

MAQDIISTIGDLVKWIIDTVNKFPKK

>3315\_Hemolytik\_Free\_Formylation\_73% hemolysis at 25μg

MAQDIISTIGDLVKWIIDTVNKFPKK

>3316\_Hemolytik\_Free\_Formylation\_85% hemolysis at 75μg

MAQDIISTIGDLVKWIIDTVNKFPKK

>3317\_Hemolytik\_Free\_Formylation\_92% hemolysis at 25μg

MAQDIISTIGDLVKWIIDTVNKFPKK

>3318\_Hemolytik\_Free\_Formylation\_100% hemolysis at 75μg

MAQDIISTIGDLVKWIIDTVNKFPKK

>3319\_Hemolytik\_Free\_Formylation\_87% hemolysis at 25μg

MAQDIISTIGDLVKWIIDTVNKFPKK

>3320\_Hemolytik\_Free\_Formylation\_100% hemolysis at 75μg

MAQDIISTIGDLVKWIIDTVNKFPKK

>3322\_Hemolytik\_Free\_Formylation\_80% hemolysis at 75μg

MAQDIISTIGDLVKWIIDTVNKFPKK

>3324\_Hemolytik\_Free\_Formylation\_55% hemolysis at 75μg

MAQDIISTIGDLVKWIIDTVNKFPKK

>3328\_Hemolytik\_Free\_Formylation\_55% hemolysis at 75μg

MAQDIISTIGDLVKWIIDTVNKFPKK

>3332\_Hemolytik\_Free\_Free\_60% hemolysis at 75μg

MAQDIISTIGDLVKWIIDTVNKFPKK

>3333\_Hemolytik\_Free\_Free\_50% hemolysis at 75μg

MAQDIISTIGDLVKWIIDTVNKFPKK

>3334\_Hemolytik\_Free\_Free\_58% hemolysis at 75μg

MAQDIISTIGDLVKWIIDTVNKFPKK

>3345\_Hemolytik\_Free\_Free\_51% hemolysis at 500μg

DLVKWIIDTVNKFTKK

>3365\_Hemolytik\_Free\_Fmoc\_59% hemolysis at 75μg

MLQDWLSSLGDLLKSLLDTVNKFTKK

>3367\_Hemolytik\_Free\_Fmoc\_91% hemolysis at 75μg

MLQDWLSSLGDLLKSLLDTVNKFTKK

>3371\_Hemolytik\_Free\_Free\_66% hemolysis at 75μg

MLQDWLSSLGDLLKSLLDTVNKFTKK

>3378\_Hemolytik\_Amidation\_Fmoc\_100% hemolysis at 8μg

LALILRKIVTAL

>3379\_Hemolytik\_Amidation\_Free\_~90% hemolysis at 80μg

LALILRKIVTAL

>3380\_Hemolytik\_Amidation\_Fmoc\_~60% hemolysis at 80μg

LKLIPRKIVTAL

>3382\_Hemolytik\_Amidation\_Fmoc\_~80% hemolysis at 8μg

LPLILRKIVTAL

>3396\_Hemolytik\_Free\_Free\_50% hemolysis at >400μM

CTCSWPVCTRNGLPVCGETCVGGTCNTPG

>3397\_Hemolytik\_Free\_Free\_50% hemolysis at >400μM

CSCKNKVCYRNGIPCGESCVWIPCISAALG

>3398\_Hemolytik\_Free\_Free\_50% hemolysis at >400μM

CSCKNKVCYRNGVIPCGESCVFIPCISTLLG

>3399\_Hemolytik\_Free\_Free\_50% hemolysis at >400μM

CSCKSKVCYKNSIPCGESCVFIPCTVTALLG

>3410\_Hemolytik\_Free\_Free\_~90% hemolysis at 100μg/ml

FFHHIFRGIVHVGKTIHRLVTG

>3412\_Hemolytik\_Free\_Free\_~90% hemolysis at 100μg/ml

FFHHIFRGIVHVGKTIHKLVTG

>3422\_Hemolytik\_Amidation\_Free\_100% hemolysis at 80μM

FFHHIFRGIVHVGKTIHKLVTG

>3423\_Hemolytik\_Amidation\_Free\_80% hemolysis at 40μM

FFHHIFRGIVHVGKTIHKLVTG

>3424\_Hemolytik\_Amidation\_Free\_100% hemolysis at 80μM

FFHHIFRGIVHVGKTIHKLVTG

>3428\_Hemolytik\_Amidation\_Free\_90-100% hemolysis at 50μg/ml

ILGPVISTIGGVLGGLLKNL

>3429\_Hemolytik\_Amidation\_Free\_90-100% hemolysis at 50μg/ml

ILGPVLSMVGSALGGLIKKI

>3430\_Hemolytik\_Amidation\_Free\_90-100% hemolysis at 50μg/ml

ILGPVLGLVGNALGGLIKKI

>3431\_Hemolytik\_Amidation\_Free\_90-100% hemolysis at 50μg/ml

ILGPVISKIGGVLGGLLKNL

>3454\_Hemolytik\_Free\_Free\_100% hemolysis at 65μg/ml

PKLLKTFLSKWIG

>3455\_Hemolytik\_Free\_Free\_100% hemolysis at 40μg/ml

CKLLKTFLSKWIC

>3456\_Hemolytik\_Amidation\_Free\_100% hemolysis at 5μg/ml

CKLLKTFLSKWIC

>3473\_Hemolytik\_Free\_Free\_100% hemolysis at 1μM

KLLKLLLKLWLKLLKLLL

>3497\_Hemolytik\_Amidation\_Free\_>95% hemolysis at 30μM

LKLKSIVSWAKKVL

>3501\_Hemolytik\_Amidation\_Free\_>95% hemolysis at 30μM

LKLNSIVSWAKKVL

>3503\_Hemolytik\_Amidation\_Free\_~80% hemolysis at 30μM

LKLLSIVSWAKKVL

>3511\_Hemolytik\_Amidation\_Free\_>80% hemolysis at 30μM

LKLKSIVSWALKVL

>3513\_Hemolytik\_Amidation\_Free\_~70% hemolysis at 30μM

LKLKSIVSWAKLVL

>3515\_Hemolytik\_Amidation\_Free\_~80% hemolysis at 30μM

LKLKSIVSWALLVL

>3526\_Hemolytik\_Amidation\_Free\_98% hemolysis at 150μM

GIGKFIHAAKKFGKLFIGEIMNS

>3528\_Hemolytik\_Free\_Free\_100% hemolysis at 40μM

GLGSVFGRLARILGRVIPKVAKKLGPKVAKVLPKVMKEAIPMAVEMAKSQEEQQPQ

>3534\_Hemolytik\_Amidation\_Free\_~70% hemolysis at 20μg/ml

FLRFIGSVIHGIGHLVHHIGVAL

>3535\_Hemolytik\_Amidation\_Free\_75% hemolysis at 80μg/ml

FLRFIGSVIHGIGHLVHHIGVAL

>3554\_Hemolytik\_Free\_Free\_90.5±0.8% hemolysis at 44.5μM

FWGALAKGALKLIPSLFSSFSKKD

>3555\_Hemolytik\_Free\_Free\_51.4±0.5% hemolysis at 22.2μM

FWGALAKGALKLIPSLFSSFSKKD

>3599\_Hemolytik\_Free\_Free\_100% hemolysis at ~25μM

IISTIGKLVKWIIDTV

>3601\_Hemolytik\_Free\_Free\_>50% hemolysis at 40μM

IISTIGDLVKWIIKTV

>3602\_Hemolytik\_Free\_Free\_80% hemolysis at 60μM

IISTIGDLVKWIIKTV

>3603\_Hemolytik\_Free\_Free\_~90% hemolysis at 80μM

IISTIGDLVKWIIKTV

>3604\_Hemolytik\_Free\_Free\_100% hemolysis at ~90μM

IISTIGDLVKWIIKTV

>3605\_Hemolytik\_Free\_Free\_50% hemolysis at ~15μM

IISTIGKLVKWIIKTV

>3614\_Hemolytik\_Amidation\_Free\_59.2% hemolysis at 12.5µM

IFGAIAGLLKNIF

>3615\_Hemolytik\_Amidation\_Free\_>90% hemolysis at 25µM

IFGAIAGLLKNIF

>3616\_Hemolytik\_Free\_Free\_74% hemolysis at 6.25µM

FFGHLFKLATKIIPSLFQ

>3617\_Hemolytik\_Free\_Free\_>90% hemolysis at 12.5µM

FFGHLFKLATKIIPSLFQ

>3618\_Hemolytik\_Free\_Free\_>95% hemolysis at 25µM

FFGHLFKLATKIIPSLFQ

>3650\_Hemolytik\_Free\_Free\_60±7.1% hemolysis at 50µg/ml

GLLGKILGVEKKVLCGLSGMC

>3651\_Hemolytik\_Free\_Free\_65.5±7.7% hemolysis at 50µg/ml

GLLSGILGAGKHIICGLSGLC

>3652\_Hemolytik\_Free\_Free\_87.2±2.6% hemolysis at 50µg/ml

GLLSGILGAGKQKVCGLSGLC

>3653\_Hemolytik\_Free\_Free\_100% hemolysis at 50µg/ml

GLLSGVLGVGKKVLCGLSGLC

>3657\_Hemolytik\_Amidation\_Free\_~100% hemolysis at 30µM

ILPWKWPWWPWRR

>3659\_Hemolytik\_Amidation\_Free\_100% hemolysis at 20µg/ml

ILAWKWAWWAWRR

>3664\_Hemolytik\_Free\_Free\_100% hemolysis at >1600µg/ml

yPKyPK

>3665\_Hemolytik\_Free\_Free\_100% hemolysis at >1600µg/ml

yPVKyPKL

>3666\_Hemolytik\_Free\_Free\_100% hemolysis at 67µg/ml

yPVKLyPVKL

>3667\_Hemolytik\_Free\_Free\_100% hemolysis at 250µg/ml

yPVKLKyPKVKL

>3668\_Hemolytik\_Free\_Free\_100% hemolysis at 6µg/ml

yPVKLKVyPLKVKL

>3669\_Hemolytik\_Free\_Free\_100% hemolysis at 92µg/ml

yPLKVKyPKLKV

>3670\_Hemolytik\_Free\_Free\_100% hemolysis at 400µg/ml

fPVKLKfPKVKL

>3675\_Hemolytik\_[NH(CH2)2NH2]2\_Free\_>100% hemolysis at 12µM

GFFALIPKIISSPLFKTLLSAVGSALSSSGGQE

>3690\_Hemolytik\_Free\_Free\_100% hemolysis at >70µM

ALWKTMLKKLGTMALHAGKAALGAAADTISQGTQ

>3691\_Hemolytik\_Free\_Free\_100% hemolysis at 70µM

ALWFTMLKKLGTMALHAGKAALGAAANTISQGTQ

>3692\_Hemolytik\_Free\_Free\_100% hemolysis at 80µM

ALWKNMLKGIGKLAGKAALGAVKKLVGAES

>3693\_Hemolytik\_Free\_Free\_100% hemolysis at 1µM

ALWMTLLKKVLKAAAKAALNAVLVGANA

>3694\_Hemolytik\_Free\_Free\_100% hemolysis at >90µM

GLWSKIKTAGKSVAKAAAKAAVKAVTNAV

>3752\_Hemolytik\_Free\_Free\_50% hemolysis at 38µM

FKLGSFLKKAWKSKLAKKLRAKGKEMLKDYAKGLLEGGSEEVPGQ

>3785\_Hemolytik\_Free\_Free\_50% hemolysis at 75μg/ml

SLSRYAKLANRLANPKLLETFLSKWIG

>3786\_Hemolytik\_Free\_Free\_85% hemolysis at 120μg/ml

SLSRYAKLANRLANPKLLETFLSKWIG

>3787\_Hemolytik\_Free\_Free\_90% hemolysis at 150μg/ml

SLSRYAKLANRLANPKLLETFLSKWIG

>3788\_Hemolytik\_Free\_Free\_100% hemolysis at 180μg/ml

SLSRYAKLANRLANPKLLETFLSKWIG

>3789\_Hemolytik\_Free\_Free\_100% hemolysis at 14μg/ml

GFFALIPKIISSPLFKTLLSAVGSALSSSGEQE

>3791\_Hemolytik\_Amidation\_Free\_100% hemolysis at 33μg/ml

GFFALIAKIISSPLFKTL

>3792\_Hemolytik\_Amidation\_Free\_100% hemolysis at 56μg/ml

GFFALIAQIISSPLFQTL

>3836\_Hemolytik\_Free\_Free\_100% hemolysis at 40μM

PKLLKTFLSKWIG

>3837\_Hemolytik\_Free\_Free\_100% hemolysis at 175μM

PKLLKKFLKKWIG

>3838\_Hemolytik\_Free\_Free\_100% hemolysis at 85μM

PKLLKTFLSKWKKIG

>3839\_Hemolytik\_Free\_Free\_100% hemolysis at 63μM

PKLLKFLSKWIG

>3840\_Hemolytik\_Free\_Free\_100% hemolysis at >330μM

PKLLKTFLKWIG

>3842\_Hemolytik\_Free\_Free\_100% hemolysis at 365μM

PKLLKFLKWIG

>3843\_Hemolytik\_Amidation\_Free\_100% hemolysis at 100μg/ml

GLPALISWIKRKRQQG

>3844\_Hemolytik\_Amidation\_Free\_100% hemolysis at 110μg/ml

GLKKLISWIKRAAQQG

>3889\_Hemolytik\_Free\_Free\_100% hemolysis at 15μM

QlLVDlI

>4025\_Hemolytik\_Free\_Free\_85.52±3.26% hemolysis at 100μg/ml

SLWETIKNAGKGFILNILDKIRCKVAGGCKT

>4028\_Hemolytik\_Free\_Free\_95.7±4.12% hemolysis at 100μg/ml

FLPLVLGALSGILPKILGK

>4038\_Hemolytik\_Free\_Free\_57.1% hemolysis at 1mg/ml

KSLRPRCWIKIKFRCKSLKF

>4048\_Hemolytik\_Free\_Free\_66.3% hemolysis at 1mg/ml

RPRCWIKIKFRCKSLKF

>4064\_Hemolytik\_Free\_Free\_50% hemolysis at 6μM

FWGALAKGALKLIPSLFSSFSKKD

>4065\_Hemolytik\_Free\_Free\_85% hemolysis at 12.5μM

FWGALAKGALKLIPSLFSSFSKKD

>4066\_Hemolytik\_Free\_Free\_100% hemolysis at 25μM

FWGALAKGALKLIPSLFSSFSKKD

>4069\_Hemolytik\_Free\_Free\_50% hemolysis at 12.5μM

FRGLAKLLKIGLKSFARVLKKVLPKAAKAGKALAKSMADENAIRQQNQ

>4070\_Hemolytik\_Free\_Free\_60% hemolysis at 25μM

FRGLAKLLKIGLKSFARVLKKVLPKAAKAGKALAKSMADENAIRQQNQ

>4149\_Hemolytik\_Amidation\_Free\_100% hemolysis at 25 µM

INLKALAALAKALL

>1085\_Hemolytik\_Amidation\_Acetylation\_MHC =62.5μg/ml

KWKSFLKTFKSAKKTVLHTALKLISS

>1086\_Hemolytik\_Amidation\_Acetylation\_MHC =31.3μg/ml

KWKSFLKTFKSLKKTVLHTALKAISS

>1087\_Hemolytik\_Amidation\_Acetylation\_MHC =31.3μg/ml

KWKSFLKTFKSAKKTVLHTLLKAISS

>1088\_Hemolytik\_Amidation\_Acetylation\_MHC =15.6μg/ml

KWKSFLKTFKSLKKTVLHTALKLISS

>1089\_Hemolytik\_Amidation\_Acetylation\_MHC =8μg/ml

KWKSFLKTFKSLKKTVLHTLLKAISS

>1090\_Hemolytik\_Amidation\_Acetylation\_MHC =4μg/ml

KWKSFLKTFKSLKKTVLHTLLKLISS

>1143\_Hemolytik\_Amidation\_Acetylation\_MHC <7.8μg/ml

KWKSFLKTFKSAKKKVLHKALKAISS

>1144\_Hemolytik\_Amidation\_Acetylation\_MHC <7.8μg/ml

KWKSFLKTFKSAKKKVLHKALKAISK

>1495\_Hemolytik\_Amidation\_Free\_MHC = 3.0x10-5 g/ml

ILPWKWPWWPWRR

>1553\_Hemolytik\_Amidation\_Free\_MHC =25μg/ml

FLGWLFKWASK

>1554\_Hemolytik\_Amidation\_Free\_MHC =50μg/ml

FLGWLFKWAWK

>1555\_Hemolytik\_Amidation\_Free\_MHC =25μg/ml

FLWWLFKWAWK

>1556\_Hemolytik\_Amidation\_Free\_MHC =50μg/ml

FLGWLFKWAKK

>1557\_Hemolytik\_Amidation\_Free\_MHC =6.3μg/ml

FLKWLFKWAKK

>1558\_Hemolytik\_Amidation\_Free\_MHC =12.5μg/ml

FLKWLFKWLKK

>1585\_Hemolytik\_Free\_Free\_MHC =5µg/ml

VKLlVyPLKVKLyP

>1586\_Hemolytik\_Free\_Free\_MHC =2µg/ml

VKLfVyPLKVKLyP

>1587\_Hemolytik\_Free\_Free\_MHC =5µg/ml

VKLyVyPLKVKLyP

>1588\_Hemolytik\_Free\_Free\_MHC =62µg/ml

VKLnVyPLKVKLyP

>2592\_Hemolytik\_Amidation\_Free\_MHC =32μg/mL

WLKKLLKKLLK

>2593\_Hemolytik\_Amidation\_Free\_MHC =16μg/mL

KWLKKLLKKLL

>2594\_Hemolytik\_Amidation\_Free\_MHC =64μg/mL

LKWLKKLLKKL

>2596\_Hemolytik\_Amidation\_Free\_MHC =64μg/mL

KLLKWLKKLLK

>2597\_Hemolytik\_Amidation\_Free\_MHC =32μg/mL

KKLLKWLKKLL

>2600\_Hemolytik\_Amidation\_Free\_MHC =64μg/mL

KLLKKLLKWLK

>2601\_Hemolytik\_Amidation\_Free\_MHC =32μg/mL

KKLLKKLLKWL

>2634\_Hemolytik\_Amidation\_Acetylation\_MHC =5.20±0.02μmol/L

KWKSFLKTFKSLKKTVLHTLLKAISS

>2635\_Hemolytik\_Amidation\_Acetylation\_MHC =10.4±0.04μmol/L

KWKSFLkTFKSLKKTVLHTLLKAISS

>2636\_Hemolytik\_Amidation\_Acetylation\_MHC =5.20±0.02μmol/L

KWKSFLKTFKSLKkTVLHTLLKAISS

>2637\_Hemolytik\_Amidation\_Acetylation\_MHC =20.81±0.10 μmol/L

KWKSFLKTFKSLKKTVLHTLLkAISS

>2638\_Hemolytik\_Amidation\_Acetylation\_MHC =20.81±0.15μmol/L

KWKSFLkTFKSLKkTVLHTLLKAISS

>2639\_Hemolytik\_Amidation\_Acetylation\_MHC =20.81±0.06μmol/L

KWKSFLKTFKSLKkTVLHTLLkAISS

>2644\_Hemolytik\_Amidation\_Acetylation\_MHC =10.40±0.08μmol/L

KWKSFlKTFKSLKKTVLHTLLKAISS

>2645\_Hemolytik\_Amidation\_Acetylation\_MHC =20.81±0.03μmol/L

KWKSFLKTFKSlKKTVLHTLLKAISS

>2646\_Hemolytik\_Amidation\_Acetylation\_MHC =20.81±0.13μmol/L

KWKSFLKTFKSLKKTVLHTlLKAISS

>2647\_Hemolytik\_Amidation\_Acetylation\_MHC =20.81±0.10 μmol/L

KWKSFlKTFKSlKKTVLHTLLKAISS

>2664\_Hemolytik\_Amidation\_Free\_MHC =19.6μM

IWRIFRRIFRIF

>2665\_Hemolytik\_Amidation\_Free\_MHC =15μM

IWRIFRRIFRIFIRF

>2945\_Hemolytik\_Free\_Free\_MHC =3.46μM

SWLRDIWDWICEVLSDFK

>2946\_Hemolytik\_Free\_Free\_MHC =13.84μM

SWLRDLWDWICEVLSDFK

>2947\_Hemolytik\_Free\_Free\_MHC =6.92μM

SWLRDIWDWLCEVLSDFK

>2948\_Hemolytik\_Free\_Free\_MHC =3.44μM

SWLRDIWDWICELLSDFK

>2949\_Hemolytik\_Free\_Free\_MHC =6.92μM

SWLRDLWDWLCEVLSDFK

>2951\_Hemolytik\_Free\_Free\_MHC =3.44μM

SWLRDIWDWLCELLSDFK

>2954\_Hemolytik\_Free\_Free\_MHC =13.93μM

SWLRDIWDWVCEVLSDFK

>2955\_Hemolytik\_Free\_Free\_MHC =14.10μM

SWLRDIWDWACEVLSDFK

>2956\_Hemolytik\_Free\_Free\_MHC =28.38μM

SWLRDIWDWGCEVLSDFK

>2957\_Hemolytik\_Free\_Free\_MHC =28.00μM

SWLRDIWDWSCEVLSDFK

>3590\_Hemolytik\_Free\_Free\_MHC =8μg/ml

KWKSFIKKLTSAAKKVVTTAKPLISS

>3593\_Hemolytik\_Free\_Free\_MHC=64μg/ml

KWKSFLKKLTSAAKKVLTTALKPISS

>3595\_Hemolytik\_Free\_Free\_MHC =32μg/ml

KWKSFLRTFKSPVRTVFHTALKPISS

>3938\_Hemolytik\_Free\_Free\_MHC >1μg/ml

RWCVYAYVRVRGVLVRYRRCW

>3939\_Hemolytik\_Free\_Free\_MHC >1μg/ml

RWSVYAYVRVRGVLVRYRRSW

>3943\_Hemolytik\_Free\_Free\_MHC =12.5μg/ml

VOLfPVOLfP

>3944\_Hemolytik\_Free\_Free\_MHC =1.5μg/ml

VKLKVyPLKVKLyP

>3947\_Hemolytik\_Amidation\_Free\_MHC =25μg/ml

ILPWKWPWWPWRR

>3953\_Hemolytik\_Free\_Free\_MHC <10μg/ml

KILRGVSKKIMRTFLRRILTGKK

>3959\_Hemolytik\_Amidation\_Free\_MHC <10μg/ml

GLGSVFGRLARIGRVIPKV

>3960\_Hemolytik\_Amidation\_Free\_MHC <10μg/ml

GLLSKFGRLARKLARVIPKV

>3965\_Hemolytik\_Amidation\_Free\_MHC >5μg/ml

VRRFPWWWPFLRR

>3966\_Hemolytik\_Amidation\_Free\_MHC =50μg/ml

VRRFPWWWPFLRR

>3967\_Hemolytik\_Amidation\_Free\_MHC >1μg/ml

VRRF(Nphe)WWW(Nphe)FLRR

>3969\_Hemolytik\_Amidation\_Free\_MHC >5μg/ml

VRRFKWWWKFLRR

>3970\_Hemolytik\_Amidation\_Free\_MHC >1μg/ml

VRRF(Nleu)WWW(Nleu)FLRR

>3973\_Hemolytik\_Amidation\_Acetylation\_MHC =31.3μg/ml

KWKSFLKTFKSAAKTVLHTALKAISS

>3974\_Hemolytik\_Amidation\_Acetylation\_MHC =7.8μg/ml

KWKSFLKTFKSAVKTVLHTALKAISS

>3975\_Hemolytik\_Amidation\_Acetylation\_MHC =7.8μg/ml

kwksflktfksavktvlhtalkaiss

>3980\_Hemolytik\_Amidation\_Free\_MHC =50μM

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>4160\_Hemolytik\_Free\_Free\_MHC =2µg/ml

VKLKVyPLKVKLyP

>4161\_Hemolytik\_Free\_Free\_MHC =3µg/ml

VKLLVyPLKVKLyP

>4162\_Hemolytik\_Free\_Free\_MHC =3µg/ml

VKLFVyPLKVKLyP

>4163\_Hemolytik\_Free\_Free\_MHC =8µg/ml

VKLYVyPLKVKLyP

>4164\_Hemolytik\_Free\_Free\_MHC =2µg/ml

VKLNVyPLKVKLyP

>4165\_Hemolytik\_Free\_Free\_MHC =3µg/ml

VKLGVyPLKVKLyP

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>11\_DBASSP\_Free\_Free\_hem

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>14\_DBASSP\_AMD\_Free\_hem

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>8209\_DBASSP\_Free\_Free\_hem

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>8266\_DBASSP\_Free\_Free\_hem

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>8270\_DBASSP\_Free\_Free\_hem

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>8271\_DBASSP\_Free\_Free\_hem

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>8282\_DBASSP\_Free\_Free\_hem

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>112\_DBASSP\_AMD\_Free\_hem

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>218\_DBASSP\_AMD\_Free\_hem

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>219\_DBASSP\_AMD\_Free\_hem

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>3769\_DBASSP\_Free\_Free\_hem

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>6247\_DBASSP\_Free\_Free\_hem

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>6249\_DBASSP\_Free\_Free\_hem

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>6251\_DBASSP\_AMD\_Free\_hem

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>6273\_DBASSP\_AMD\_ACT\_hem

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>6279\_DBASSP\_AMD\_ACT\_hem

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>6280\_DBASSP\_AMD\_ACT\_hem

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>6282\_DBASSP\_AMD\_ACT\_hem

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>6306\_DBASSP\_ETA\_FOR\_hem

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>6307\_DBASSP\_ETA\_FOR\_hem

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>6308\_DBASSP\_ETA\_FOR\_hem

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>6312\_DBASSP\_ETA\_FOR\_hem

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>2448\_DBASSP\_AMD\_Free\_hem

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>6501\_DBASSP\_AMD\_ACT\_hem

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>2449\_DBASSP\_AMD\_Free\_hem

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>6505\_DBASSP\_AMD\_ACT\_hem

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>6526\_DBASSP\_AMD\_ACT\_hem

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>10645\_DBASSP\_AMD\_Free\_hem

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>6552\_DBASSP\_Free\_Free\_hem

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>6650\_DBASSP\_AMD\_Free\_hem

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>6651\_DBASSP\_AMD\_NC2\_hem

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>6652\_DBASSP\_AMD\_NC4\_hem

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>6653\_DBASSP\_AMD\_NC6\_hem

KALWKTLLKKVLKA

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ALWMTLLKKVLKA

>6655\_DBASSP\_AMD\_C4\_hem

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>6658\_DBASSP\_AMD\_C6\_hem

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>6663\_DBASSP\_AMD\_FMOC\_hem

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>6664\_DBASSP\_AMD\_SUC\_hem

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>6666\_DBASSP\_AMD\_C8\_hem

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>6703\_DBASSP\_Free\_Free\_hem

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>6704\_DBASSP\_Free\_Free\_hem

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>6926\_DBASSP\_Free\_Free\_hem

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>6989\_DBASSP\_AMD\_C8\_hem

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>6990\_DBASSP\_AMD\_C10\_hem

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>6998\_DBASSP\_AMD\_C12\_hem

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>6999\_DBASSP\_AMD\_C14\_hem

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>7000\_DBASSP\_AMD\_C16\_hem

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>7001\_DBASSP\_AMD\_NC2\_hem

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>7002\_DBASSP\_AMD\_NC4\_hem

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>7003\_DBASSP\_AMD\_C12\_hem

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>7167\_DBASSP\_Free\_Free\_hem

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>8030\_DBASSP\_AMD\_Free\_hem

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>7242\_DBASSP\_AMD\_Free\_hem

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>7243\_DBASSP\_AMD\_Free\_hem

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>7247\_DBASSP\_AMD\_Free\_hem

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>7248\_DBASSP\_AMD\_Free\_hem

GFGMALKXLKKVL

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>7688\_DBASSP\_AMD\_Free\_hem

HxRWXKFV

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RXPGRTRQIGTIFGPRIKXRSW

>8440\_DBASSP\_Free\_Free\_hem

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>7710\_DBASSP\_Free\_C16\_hem

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>7711\_DBASSP\_Free\_ACT\_hem

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>7820\_DBASSP\_Free\_Free\_hem

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>7826\_DBASSP\_AMD\_Free\_hem

VXXFPWWWPFLXX

>7830\_DBASSP\_Free\_Free\_hem

GWGDTFLKTMAKIAKVGPKLLHS

>7831\_DBASSP\_AMD\_Free\_hem

VXXFPWWWPFLXX

Non-Hemolytic

>1027\_Hemolytik\_Free\_Free\_Poor hemolytic

GGTIFDCGETCFLGTCYTPGCSCGNYGFCYGTN

>1047\_Hemolytik\_Amidation\_Free\_0% hemolysis at 100μM (non-hemolytic)

RGLRRLGRKIAHGVKKYGPTVKRIKRKA

>1049\_Hemolytik\_Amidation\_Free\_0% hemolysis at 100μM (non-hemolytic)

RGLRRLGRKIAHGVKKY

>1050\_Hemolytik\_Amidation\_Free\_0% hemolysis at 100μM (non-hemolytic)

RKLRRLKRKIAHKVKKY

>1226\_Hemolytik\_Amidation\_Free\_0% hemolysis at 3-100μM (non-hemolytic)

LRQSQFVGSR

>1227\_Hemolytik\_Amidation\_Free\_0% hemolysis at 3-100μM (non-hemolytic)

AAGMGFFGAR

>1248\_Hemolytik\_Free\_Free\_Little hemolysis up to 400 mg/ml (non-hemolytic)

KFFRKLKKSVKKRAKEFFKKPRVIGVSIPF

>1274\_Hemolytik\_Free\_Free\_0% hemolysis at 0.8μM(non-hemolytic)

TQTVYEWCDDATQLLAAYILL

>1290\_Hemolytik\_Free\_Free\_0% hemolysis at 1-500μg/ml(non-hemolytic)

GIHDILKYGKPS

>1291\_Hemolytik\_Free\_Free\_0% hemolysis at 1-100μM(non-hemolytic)

ELLKAVRLIK

>1294\_Hemolytik\_Methoxy (OMe)\_Acetylated by n-octanoyl\_0% hemolysis at 15μM (non-hemolytic)

AibGGLAibGIL

>1364\_Hemolytik\_Free\_Free\_0% hemolysis at 1-50μM(non-hemolytic)

VGKTWIKVIRGIGKSKIKWQ

>1368\_Hemolytik\_Free\_Free\_0% hemolysis at 40μM(non-hemolytic)

RFGRFLRKIRRFRPK

>1457\_Hemolytik\_Amidation\_Acetylation\_Low hemolysis upto 200μg/ml

KLLLKLWLΨ[CH2NH]KLLK

>1464\_Hemolytik\_Amidation\_Acetylation\_0% hemolysis upto 1358μg/ml(non-hemolytic)

GΔFRKΔFHKΔFWA

>1465\_Hemolytik\_Amidation\_Acetylation\_0% hemolysis upto 679μg/ml(non-hemolytic)

GΔFRKΔFKAΔFWH

>1468\_Hemolytik\_Amidation\_Free\_Non-hemolytic

IDWKKLLDAAKQIL

>1494\_Hemolytik\_Free\_Free\_0% hemolysis at 3-50μM(non-hemolytic)

RWKIFKKIEKVGRNVRDGIIKAGPAVAVVGQAATVVKG

>1540\_Hemolytik\_Free\_Free\_0% hemolysis at 50μM(non-hemolytic)

MSVSDAVQLMLGFGTFVLMLLGLVVELIKNSNKK

>1542\_Hemolytik\_Free\_Free\_0% hemolysis at 50μM(non-hemolytic)

MLSVSDAVQLMLGFGTFVLMLLGLVVELIKNSNKK

>1543\_Hemolytik\_Free\_Free\_0% hemolysis at 50μM(non-hemolytic)

MVSVSVAVQLMLGFGTFVLMLLGLVVELIKNSNKK

>1544\_Hemolytik\_Free\_Free\_0% hemolysis at 50μM(non-hemolytic)

MESVSVAVQLMLGFGTFVLMLLGLVVELIKNSNKK

>1545\_Hemolytik\_Free\_Free\_0% hemolysis at 50μM(non-hemolytic)

MLSLSDAVQLMLGFGTFVLMLLGLVVELIKNSNKK

>1546\_Hemolytik\_Free\_Free\_0% hemolysis at 50μM(non-hemolytic)

MESVSDAVQLMLGFGTFVLMLLGLVVELIKNSNKK

>1547\_Hemolytik\_Free\_Free\_0% hemolysis at 50μM(non-hemolytic)

MESQSDAVQLMLGFGTFVLMLLGLVVELIKNSNKK

>1548\_Hemolytik\_Free\_Free\_0% hemolysis at 50μM(non-hemolytic)

MESQSNAVQLMLGFGTFVLMLLGLVVELIKNSNKK

>1866\_Hemolytik\_Amidation\_Free\_0% hemolysis at 100µg/ml (non-hemolytic)

RLRLRIGRR

>1867\_Hemolytik\_Amidation\_Free\_0% hemolysis at 1x10-5M (non-hemolytic)

I/LLGTILGLLKGI/L

>1868\_Hemolytik\_Amidation\_Free\_Non-hemolytic

KWKLFKKIPKFLHLAKKF

>1872\_Hemolytik\_Free\_Free\_0% hemolysis at 100µM (non-hemolytic)

DSHEKRHHGYKRKFHEKHHSHRGY

>1873\_Hemolytik\_Free\_Free\_0% hemolysis at 100µM (non-hemolytic)

FKCRRWQWRMKKLG

>1874\_Hemolytik\_Free\_Free\_0% hemolysis at 100µM (non-hemolytic)

KRLFKKLLFSLRKY

>1875\_Hemolytik\_Free\_Free\_0% hemolysis at 100µM (non-hemolytic)

KRLFRRWQWRMKKY

>1876\_Hemolytik\_Free\_Free\_0% hemolysis at 100µM (non-hemolytic)

KRLFRRLLFSMKKY

>1877\_Hemolytik\_Free\_Free\_0% hemolysis at 100µM (non-hemolytic)

FKCKKVVISLRRY

>1878\_Hemolytik\_Free\_Free\_No hemolysis at 50µM (non-hemolytic)

MKLSCLLLTLAIIVVLTIVHAPNVEAKALADPESDAVGFADAVGEADPNAIIGL

>1879\_Hemolytik\_Free\_Free\_No hemolysis at 50µM (non-hemolytic)

MKLSCLLLTLAIIFVLTIVHAPNVKAKALADPESDAVGFADAVGEADPFDIT

>1883\_Hemolytik\_Amidation\_Free\_No hemolysis at 10µM (non-hemolytic)

INWKAIIEAAKQAL

>1884\_Hemolytik\_Amidation\_Free\_No hemolysis at 10µM (non-hemolytic)

INWLKLGKAVIDAL

>1885\_Hemolytik\_Free\_Free\_No hemolysis at 10µM (non-hemolytic)

GRDYRTSLTIVQKLKKMVD

>1886\_Hemolytik\_Free\_Free\_No hemolysis at 10µM (non-hemolytic)

RDVCRNFMRR

>1887\_Hemolytik\_Free\_Free\_No hemolysis at 10µM (non-hemolytic)

QRSVSNAATRVSRTGRSRWRDVSRNFMRR

>1888\_Hemolytik\_Free\_Free\_No hemolysis at 10µM (non-hemolytic)

QRSVSNAATRVCRT

>1889\_Hemolytik\_Free\_Free\_No hemolysis at 10µM (non-hemolytic)

QSRVIQGLVAGETAQQICED

>1890\_Hemolytik\_Amidation\_Acetylation\_Non-hemolytic

NRLARHFRDIAGRVNQRL

>1891\_Hemolytik\_Amidation\_Acetylation\_Non-hemolytic

LKDVEEAQQKIINIIRRL

>1892\_Hemolytik\_Free\_Free\_No hemolysis upto 100μM (non-hemolytic)

EWGRRCCGWGPGRRYCVRWC

>1893\_Hemolytik\_Free\_Free\_No hemolysis upto 100μM (non-hemolytic)

EWGRRCCGWGPGRRYCRRWC

>1897\_Hemolytik\_Amidation\_Free\_0% hemolysis at 100µM (non-hemolytic)

KWKKLLKKaLKLaKKLLK

>1898\_Hemolytik\_Amidation\_Free\_0% hemolysis at 200μg/ml (non-hemolytic)

DAACAAKCLWR

>1899\_Hemolytik\_Amidation\_Free\_0% hemolysis at 200μg/ml (non-hemolytic)

KAACAAHCLWR

>1900\_Hemolytik\_Amidation\_Free\_0% hemolysis at 200μg/ml (non-hemolytic)

KAACAAKCLWR

>1901\_Hemolytik\_Amidation\_Free\_0% hemolysis at 100µM (non-hemolytic)

KWKLFKKIGIGKFLHSAKKF

>1902\_Hemolytik\_Amidation\_Free\_0% hemolysis at 100µM (non-hemolytic)

KWKKLLKKPLLKKLLKKL

>1903\_Hemolytik\_Free\_Free\_Non-hemolytic

SADVAGAVIDGASLSFKILKTVLEALGNVKRK

>1904\_Hemolytik\_Free\_Free\_Non-hemolytic

GASLSFKILKTVLEALGNVKRK

>1905\_Hemolytik\_Amidation\_Free\_Non-hemolytic

FQWQRNIRKVR

>1908\_Hemolytik\_Free\_Free\_0% hemolysis at 360µM (non-hemolytic)

KfKLKQ

>1909\_Hemolytik\_Free\_Free\_0% hemolysis at 360µM (non-hemolytic)

KLKLKLKE

>1910\_Hemolytik\_Free\_Free\_Non-hemolytic

VTLASHLPSDFTPAVHASLDKFLANVSTVLTSKYR

>1912\_Hemolytik\_Free\_Free\_Non-hemolytic

STVLTSKYR

>1913\_Hemolytik\_Free\_Free\_Non-hemolytic

VTLASHLPSDFTPAVHASLDKFLANVSTVL

>1914\_Hemolytik\_Free\_Free\_Non-hemolytic

QADFQKVVAGVANALAHRYH

>1915\_Hemolytik\_Amidation\_Free\_No hemolysis at 6µM (non-hemolytic)

GLWSTIKNVGKEAAIAAGKAALGAL

>1916\_Hemolytik\_Amidation\_Free\_No hemolysis at 6µM (non-hemolytic)

FLSLIPHAINAVSAIAKHF

>1925\_Hemolytik\_Free\_Free\_0% hemolysis at 100µM (non-hemolytic)

AKKVFKRLEKLFSKIQNDK

>1926\_Hemolytik\_Free\_Free\_0% hemolysis at 100µM (non-hemolytic)

KVFKRLEKLFSKIQNDK

>1927\_Hemolytik\_Free\_Free\_0% hemolysis at 100µM (non-hemolytic)

FKRLEKLFSKIQNDK

>1928\_Hemolytik\_Free\_Free\_0% hemolysis at 100µM (non-hemolytic)

RLEKLFSKIQNDK

>1929\_Hemolytik\_Free\_Free\_0% hemolysis at 100µM (non-hemolytic)

AKKVFKRLEKLFSKIQN

>1930\_Hemolytik\_Free\_Free\_0% hemolysis at 100µM (non-hemolytic)

AKKVFKRLEKLFSKI

>1931\_Hemolytik\_Free\_Free\_0% hemolysis at 100µM (non-hemolytic)

AKKVFKRLEKLFS

>1932\_Hemolytik\_Free\_Free\_0% hemolysis at 100µM (non-hemolytic)

KVFKRLEKLFSKI

>1933\_Hemolytik\_Free\_Free\_0% hemolysis at 100µM (non-hemolytic)

KVFKRLEKLFS

>1934\_Hemolytik\_Free\_Free\_0% hemolysis at 100µM (non-hemolytic)

FKRLEKLF

>1935\_Hemolytik\_Free\_Free\_0% hemolysis at 100µM (non-hemolytic)

AKKVFKRLEKLFSKIQNWK

>1936\_Hemolytik\_Free\_Free\_0% hemolysis at 100µM (non-hemolytic)

AKKVFKRLEKLFSKIWNDK

>1937\_Hemolytik\_Free\_Free\_0% hemolysis at 100µM (non-hemolytic)

AKKVFKRLEKSFSKIQNDK

>1938\_Hemolytik\_Free\_Free\_0% hemolysis at 100µM (non-hemolytic)

AKKVSKRLEKLFSKIQNDK

>2000\_Hemolytik\_Amidation\_Free\_Non-hemolytic

LKLKSIVSWAKKVL

>2001\_Hemolytik\_Amidation\_Free\_Non-hemolytic

LKWKSIVSWAKKVL

>2002\_Hemolytik\_Amidation\_Free\_Non-hemolytic

LKLKNIVSWAKKVL

>2003\_Hemolytik\_Amidation\_Free\_Non-hemolytic

LKLKSIVSYAKKVL

>2023\_Hemolytik\_Amidation\_Free\_0% hemolysis at 100µM (non-hemolytic)

KWKLFKKIGIGKFLHSAKKF

>2024\_Hemolytik\_Amidation\_Free\_0% hemolysis at 100µM (non-hemolytic)

KWKLFKKIKFLHSAKKF

>2025\_Hemolytik\_Amidation\_Free\_0% hemolysis at 100µM (non-hemolytic)

KWKLFKKIPKFLHSAKKF

>2026\_Hemolytik\_Amidation\_Free\_0% hemolysis at 100µM (non-hemolytic)

KWKLFKKIGPGKFLHSAKKF

>2055\_Hemolytik\_Amidation\_Free\_Non-hemolytic

GRILSFIKGLAEHL

>2057\_Hemolytik\_Amidation\_Free\_Non-hemolytic

KDLHTVVSAILQAL

>2058\_Hemolytik\_Amidation\_Free\_Non-hemolytic

LDPKVVQSLL

>2059\_Hemolytik\_Free\_Free\_Non-hemolytic

INLKGLIKKVASLLT

>2060\_Hemolytik\_Amidation\_Free\_Non-hemolytic

FDLLGLVKKVASAL

>2062\_Hemolytik\_Amidation\_Free\_Non-hemolytic

AINPKSVQSLL

>2063\_Hemolytik\_Amidation\_Free\_Non-hemolytic

INPKSVQSLL

>2064\_Hemolytik\_Amidation\_Free\_Non-hemolytic

LSPAVMASLA

>2065\_Hemolytik\_Amidation\_Free\_Non-hemolytic

LSPAAMASLA

>2066\_Hemolytik\_Free\_Free\_Non-hemolytic

VHVPPICSHRECRK

>2067\_Hemolytik\_Free\_Free\_Non-hemolytic

FGPVIGLLSGILKSLL

>2068\_Hemolytik\_Free\_Free\_0% hemolysis at 128µM (non-hemolytic)

LRRLWLRANRL

>2073\_Hemolytik\_Free\_Free\_Very little hemolysis at 10µM

MAWNSQMMLTLWIVTIVLIFSSSRCERILDLRKTKKSCKNGEVLGCVSGHGPPGCSENECGMGPRPKACFFDCHYGCWCTGKLYRRKRDRKCVPKHECLL

>2083\_Hemolytik\_Amidation\_Free\_0% hemolysis at 200µg/ml (non-hemolytic)

KWFRVYRGIYRRR

>2094\_Hemolytik\_Free\_Free\_Non-hemolytic

IKIPPIVKDTLKKVAKGVLSTIAGALST

>2110\_Hemolytik\_Free\_Free\_0% hemolysis upto 2.013mM (non-hemolytic)

VLSAADKGNVKAAWGKVGGHAAE

>2131\_Hemolytik\_Free\_Free\_0% hemolysis at 100µg/ml (non-hemolytic)

GFKLKGMARISCLPNGQWSNFPPKCIRECAMVSS

>2132\_Hemolytik\_Free\_Free\_0% hemolysis at 100µg/ml (non-hemolytic)

GFKLKGKAKISCLPNGQWSNFPPKCIRECAMVSS

>2150\_Hemolytik\_Free\_Free\_Non-hemolytic

FLPLLAGLCAcmKITRKCAcmAANFLPKIF

>2155\_Hemolytik\_Amidation\_Free\_0% hemolysis at 100µM (non-hemolytic)

KWKFKKIPKFLHLAKKF

>2162\_Hemolytik\_Amidation\_Free\_0% hemolysis at 100µM (non-hemolytic)

WKKIPKFLHLAKKF

>2169\_Hemolytik\_Amidation\_Free\_0% hemolysis at 100µM (non-hemolytic)

KWKLFKKIPKFLHLAK

>2170\_Hemolytik\_Amidation\_Free\_0% hemolysis at 100µM (non-hemolytic)

KWKLFKKIPHLAKKF

>2172\_Hemolytik\_Amidation\_Free\_0% hemolysis at 100µM (non-hemolytic)

KWKLFKKIPLAKKF

>2173\_Hemolytik\_Amidation\_Free\_0% hemolysis at 100µM (non-hemolytic)

KWKLFKKIPKFLHL

>2195\_Hemolytik\_Free\_Free\_~0% hemolysis at 200μM (non-hemolytic)

ILGKIWEGIKS

>2197\_Hemolytik\_Free\_Free\_~0% hemolysis at 200μM (non-hemolytic)

IFGAIWNGIKS

>2201\_Hemolytik\_Amidation\_Free\_0% hemolysis at 100µM (non-hemolytic)

LKlLKkLlkKLLkLL

>2202\_Hemolytik\_Amidation\_Free\_0% hemolysis at 100µM (non-hemolytic)

LLkKLlKllLKLlKK

>2203\_Hemolytik\_Amidation\_Free\_0% hemolysis at 100µM (non-hemolytic)

LLkLLkKllKKLlKL

>2204\_Hemolytik\_Amidation\_Free\_0% hemolysis at 100µM (non-hemolytic)

KLkLLkLlkLLKlLK

>2206\_Hemolytik\_Amidation\_Free\_0% hemolysis at 100µM (non-hemolytic)

LLlLLkKkkKKLlLL

>2210\_Hemolytik\_Free\_Free\_0% hemolysis at 200µg/ml (non-hemolytic)

VRRFPFFFPFLRR

>2211\_Hemolytik\_Free\_Free\_0% hemolysis at 200µg/ml (non-hemolytic)

VRRFPAAAPFLRR

>2213\_Hemolytik\_Free\_Free\_0% hemolysis at 20.8µM (non-hemolytic)

GSKKPVPIIYCNRRTGKCQRM

>2214\_Hemolytik\_Free\_Free\_0% hemolysis at 20.8µM (non-hemolytic)

GSKKPVPIIYCNRRGKCQRM

>2215\_Hemolytik\_Free\_Free\_0% hemolysis at 20.8µM (non-hemolytic)

GSKKPVPIIYCNRRTKCQRM

>2216\_Hemolytik\_Free\_Free\_0% hemolysis at 20.8µM (non-hemolytic)

GSKKPVPIIYCNRRKCQRM

>2217\_Hemolytik\_Free\_Free\_0% hemolysis at 20.8µM (non-hemolytic)

GSKKPVPIIYCNRRATGKCQRM

>2218\_Hemolytik\_Free\_Free\_0% hemolysis at 20.8µM (non-hemolytic)

GSKKPVPIIYCNRRAATGKCQRM

>2219\_Hemolytik\_Free\_Free\_0% hemolysis at 20.8µM (non-hemolytic)

GSKKPVPIIYANRRTGKAQRM

>2283\_Hemolytik\_Free\_Free\_0% hemolysis at 200μg/ml (non-hemolytic)

KKFPWWWPFKK

>2315\_Hemolytik\_Free\_Free\_0% hemolysis at 100µM (non-hemolytic)

HVDKKVADKVLLLKQLRIMRLLTRL

>2316\_Hemolytik\_Free\_Free\_0% hemolysis at 100µM (non-hemolytic)

KKVADKVLLLKQLRIMRL

>2317\_Hemolytik\_Amidation\_Free\_0% hemolysis at 100µM (non-hemolytic)

KWKLFKKIGIGKFLHSAKKF

>2318\_Hemolytik\_Amidation\_Free\_0% hemolysis at 100µM (non-hemolytic)

KWKKLLKKPLLKKLLKKL

>2319\_Hemolytik\_Amidation\_Free\_0% hemolysis at 100µM (non-hemolytic)

KWKLKPLLKKLLKKL

>2320\_Hemolytik\_Amidation\_Free\_0% hemolysis at 100µM (non-hemolytic)

KWKKLLKKPLKLKL

>2321\_Hemolytik\_Amidation\_Free\_0% hemolysis at 100µM (non-hemolytic)

KPLLKKLLKKL

>2322\_Hemolytik\_Amidation\_Free\_0% hemolysis at 100µM (non-hemolytic)

KLLKKPLKLKL

>2380\_Hemolytik\_Free\_Free\_0% hemolysis at 50µM (non-hemolytic)

ISRLAGLLRKGGEKIGEKLKKIGQKIKNFFQKLVPQPE

>2381\_Hemolytik\_Free\_Free\_0% hemolysis at 100μM (non-hemolytic)

AKKVFKRLEKLFSKIQNDK

>2382\_Hemolytik\_Free\_Free\_0% hemolysis at 100μM (non-hemolytic)

AKKVFKRLEKLFSKIQNWK

>2383\_Hemolytik\_Free\_Free\_0% hemolysis at 100μM (non-hemolytic)

AKKVFKRLEKLFSKIWNDK

>2384\_Hemolytik\_Free\_Free\_0% hemolysis at 100μM (non-hemolytic)

AKKVFKRLEKLFSKIWNWK

>2385\_Hemolytik\_Free\_Free\_0% hemolysis at 100μM (non-hemolytic)

AKKVFKRLEKSFSKIQNDK

>2386\_Hemolytik\_Free\_Free\_0% hemolysis at 100μM (non-hemolytic)

AKKVSKRLEKLFSKIQNDK

>2387\_Hemolytik\_Amidation\_Acetylation\_0% hemolysis at 100μM (non-hemolytic)

SADLVKKIWDNPAL

>2388\_Hemolytik\_Amidation\_Acetylation\_0% hemolysis at 100μM (non-hemolytic)

SVDMVMKGLKIWPL

>2389\_Hemolytik\_Free\_Free\_0% hemolysis at 100 µg/ml (non-hemolytic)

GCRFCCNCCPNMSGCGVCCRF

>2394\_Hemolytik\_Amidation\_Free\_0% hemolysis at 140µg/ml (non-hemolytic)

AKKVFKRLEKLFSKIQNDK

>2396\_Hemolytik\_Amidation\_Free\_0% hemolysis at 100µM (non-hemolytic)

ILGKIAEGIKSLF

>2400\_Hemolytik\_Amidation\_Free\_0% hemolysis at 100µM (non-hemolytic)

ILGKIWKIKKLF

>2422\_Hemolytik\_Free\_Free\_Weak hemolysis

VKLKyPKVKLyP

>2424\_Hemolytik\_Free\_Free\_Weak hemolysis

VKLkVyPLKVKLyP

>2471\_Hemolytik\_Free\_Free\_0% hemolysis at 100µM (non-hemolytic)

RIIDLLWRVRRPQKPKFVTVWVR

>2485\_Hemolytik\_Free\_Free\_Non-hemolytic

GILDTLKQFAKGVGKDLVKGAAQGVLSTVSCKLAKTC

>2501\_Hemolytik\_Amidation\_Free\_0% hemolytic at 100μM (non-hemolytic)

KWKKLPKKLLKLL

>2515\_Hemolytik\_Free\_Free\_0% hemolytic at 100μM (non-hemolytic)

GEKLKKIGQKIKNFFQKL

>2516\_Hemolytik\_Free\_Free\_0% hemolytic at 100μM (non-hemolytic)

GKKLKKIGQKIKNFFQKL

>2517\_Hemolytik\_Free\_Free\_0% hemolytic at 100μM (non-hemolytic)

GEKLKKIGKKIKNFFQKL

>2518\_Hemolytik\_Free\_Free\_0% hemolytic at 100μM (non-hemolytic)

GEKLKKIGQKIKKFFQKL

>2546\_Hemolytik\_Amidation\_Free\_0% hemolytic at 100μM (non-hemolytic)

RWRSFFKKAAHRGKHVGKRARTHYL

>2547\_Hemolytik\_Amidation\_Free\_0% hemolytic at 100μM (non-hemolytic)

SWSSFFKKAAHSGKHVGKSASTHYL

>2607\_Hemolytik\_Free\_Free\_0% hemolytic at 100 µg/ml (non-hemolytic)

FDWDSVLKGVEGFVRGYF

>2611\_Hemolytik\_Free\_Free\_0% hemolytic at 100μg/ml (non-hemolytic)

QLQGKQVSGEVVQKVLQELIQSVAKP

>2620\_Hemolytik\_Free\_Free\_Non-hemolytic

MAFKKLEKVGRNIRDGIIKAGPAVAVIGQATSIARPTGK

>2633\_Hemolytik\_Free\_Free\_0% hemolytic at 100μg/ml (non-hemolytic)

MQIFVKTLTGKTITLEVEPSDTIENVKAKIQDKEGIPPDQQRLIFAGKQLEDGRTLSDYNIQKESTLHLVLRLRGG

>2709\_Hemolytik\_Free\_Free\_Non-hemolytic at 10μg/mL

GIIKVIKSLIEQFTGK

>2764\_Hemolytik\_Amidation\_Free\_0% hemolytic at 100μM (non-hemolytic)

QLKVDLWGTRSGIQPEQHSSGKSDVRRWRSRY

>2765\_Hemolytik\_Amidation\_Free\_0% hemolytic at 100μM (non-hemolytic)

KSLVRRWRSRW

>2766\_Hemolytik\_Amidation\_Free\_0% hemolytic at 100μM (non-hemolytic)

KSLRRVWRSWR

>2777\_Hemolytik\_Amidation\_Free\_0% hemolytic at 100μM (non-hemolytic)

KKllKLLlKlLK

>2778\_Hemolytik\_Amidation\_Acetylation (CH3(CH2)4CO)\_0% hemolytic at 100μM (non-hemolytic)

KKllKLLlKlLK

>2780\_Hemolytik\_Amidation\_Free\_0% hemolytic at 100μM (non-hemolytic)

KKllKKLkKlLK

>2781\_Hemolytik\_Amidation\_Acetylation (CH3(CH2)4CO)\_0% hemolytic at 100μM (non-hemolytic)

KKllKKLkKlLK

>2782\_Hemolytik\_Amidation\_Acetylation (CH3(CH2)6CO)\_0% hemolytic at 100μM (non-hemolytic)

KKllKKLkKlLK

>2783\_Hemolytik\_Amidation\_Free\_0% hemolytic at 100μM (non-hemolytic)

KKklKKLkKkLK

>2784\_Hemolytik\_Amidation\_Acetylation (CH3(CH2)4CO)\_0% hemolysis at 100μM (non-hemolytic)

KKklKKLkKkLK

>2785\_Hemolytik\_Amidation\_Acetylation (CH3(CH2)6CO)\_0% hemolytic at 100μM (non-hemolytic)

KKklKKLkKkLK

>2787\_Hemolytik\_Amidation\_Free\_0% hemolytoc at 100μM (non-hemolytic)

SFFKKAAHVGKHVGKAALTHYL

>2788\_Hemolytik\_Amidation\_Free\_0% hemolytic at 100μM (non-hemolytic)

KKAAHVGKHVGKAALTHYL

>2789\_Hemolytik\_Amidation\_Free\_0% hemolysis at 100μM (non-hemolytic)

GWGSFFKKAAHVGKHVGKAALT

>2790\_Hemolytik\_Amidation\_Free\_0% hemolytic at 100μM (non-hemolytic)

GWGSFFKKAAHVGKHVGKA

>2798\_Hemolytik\_Free\_Free\_Non-hemolytic

fPOVO

>2850\_Hemolytik\_Amidation\_Free\_0± 0% hemolytic at 250μM (non-hemolytic)

KKLFKKILkYL

>2858\_Hemolytik\_Amidation\_Free\_0±0% hemolytic at 250μM (non-hemolytic)

KKLFKKiLKYL

>2859\_Hemolytik\_Amidation\_Free\_0±0% hemolytic at 250μM (non-hemolytic)

KKlFKKILkYL

>2873\_Hemolytik\_Amidation\_Free\_0±0% hemolytic at 250μM (non-hemolytic)

kklfkkILKYL

>2960\_Hemolytik\_Free\_Free\_No hemolytic at 100μM

tleKtleAtleAtleA

>2961\_Hemolytik\_Free\_Free\_No hemolytic at 100μM

TlekTleaTleaTlea

>2962\_Hemolytik\_Free\_Free\_No hemolytic at 1000μM

tlektleAtleAtleA

>2963\_Hemolytik\_Free\_Free\_No hemolytic at 1000μM

TleKTleaTleaTlea

>2964\_Hemolytik\_Amidation\_Free\_Non-hemolytic up to 250μM

GIIKKI

>2965\_Hemolytik\_Amidation\_Free\_Non-hemolytic up to 250μM

GIIKKIIKKI

>2989\_Hemolytik\_Free\_Free\_Non-hemolytic upto 256μg/ml

FKCRRWQWRWKKLGAKPVPIIYCNRRTGKCQRM

>2999\_Hemolytik\_Free\_Free\_0% hemolytic upto 100μM(non-hemolytic)

ELLKAVRLIK

>3000\_Hemolytik\_Free\_Free\_0% hemolytic upto 100μM (non-hemolytic)

RLRKAVRLIK

>3001\_Hemolytik\_Free\_Free\_0% hemolytic upto 100μM (non-hemolytic)

ELSKAVRLIK

>3020\_Hemolytik\_Free\_Free\_Non-hemolytic upto 50μg/mL

FIFPKKNIINSLFGR

>3021\_Hemolytik\_Free\_Free\_Non-hemolytic upto 50μg/mL

KEKLKLKCKAPKCYNDKLACT

>3022\_Hemolytik\_Free\_Free\_Non-hemolytic upto 50μg/mL

ENMFNIKSSVESDSFWG

>3023\_Hemolytik\_Free\_Free\_Non-hemolytic upto 50μg/mL

EMLKKKEVKMERKT

>3024\_Hemolytik\_Free\_Free\_Non-hemolytic upto 50μg/mL

ENAEEDIVLMENLFCSYIVGSADSFWT

>3025\_Hemolytik\_Free\_Free\_Non-hemolytic upto 50μg/mL

DANVENGEDAEDLTDKFIGLMG

>3067\_Hemolytik\_Free\_Free\_No hemolysis upto <400μM

DVNDLKNLCAKTHNLLPMCAMFGKK

>3068\_Hemolytik\_Amidation\_Free\_No hemolysis upto <400μM

DVNDLKNLCAKTHNLLPMCAMF

>3074\_Hemolytik\_Free\_Free\_Low hemolytic activity up to 400μg/ml

GSKKPVPIIYCNRRSGKCQRM

>3094\_Hemolytik\_Amidation\_Free\_Negligible hemolysis at 320μg/ml

KWLKKWL

>3096\_Hemolytik\_Amidation\_Free\_Negligible hemolysis at 320μg/ml

KKWLKKWLK

>3100\_Hemolytik\_Amidation\_Free\_Negligible hemolysis at 320μg/ml

LKKWLKKWLKK

>3116\_Hemolytik\_Free\_Free\_No hemolysis upto 400μg/ml

GKLNLFLSRLEILKLFVGAL

>3167\_Hemolytik\_Amidation\_Free\_Non-hemolytic

LFKEILEKIKAKL

>3237\_Hemolytik\_Free\_Free\_No hemolysis upto 800μg/ml

WFRKQLKW

>3246\_Hemolytik\_Amidation\_Free\_No hemolysis upto 500μM

DLLGTLGNLPLPFI

>3247\_Hemolytik\_Free\_Free\_No or little hemolysis upto 800μM

RRLMAAKAESRK

>3248\_Hemolytik\_Free\_Free\_No or little hemolysis upto 800μM

RLMAAKAESRK

>3249\_Hemolytik\_Free\_Free\_No or little hemolysis upto 800μM

LMAAKAESRK

>3250\_Hemolytik\_Free\_Free\_No or little hemolysis upto 800μM

RRLMAAKAESR

>3251\_Hemolytik\_Free\_Free\_No or little hemolysis upto 800μM

RRLMAAKAES

>3257\_Hemolytik\_Free\_Free\_Non-hemolytic

KKLLPIVANLLKSLL

>3274\_Hemolytik\_Free\_Free\_Non-hemolytic

RAGLQFPVGRLLR

>3275\_Hemolytik\_Free\_Free\_Non-hemolytic

RAGLQFPVGRLLRRLLR

>3278\_Hemolytik\_Free\_Free\_Non-hemolytic

RKKRRQRRR

>3292\_Hemolytik\_Free\_Free\_0% hemolysis upto 500μg/ml (non hemolytic)

CKTRTSTNTDHLWIAKSKARLSET

>3293\_Hemolytik\_Free\_Free\_0% hemolysis upto 500μg/ml (non hemolytic)

PKDLKETLQEKKP

>3310\_Hemolytik\_Free\_Free\_0% hemolysis at 25μg/ml (non hemolytic)

GIGKFLHSAKKFGKAFVGEIMNS

>3350\_Hemolytik\_Free\_Formylation\_0% hemolysis at 1000μg (non hemolytic)

MAQDIISTIGD

>3351\_Hemolytik\_Free\_Formylation\_0% hemolysis at 1000μg (non hemolytic)

MAQDIISTIGD

>3352\_Hemolytik\_Free\_Formylation\_0% hemolysis at 1000μg (non hemolytic)

MAQDIISTIGD

>3353\_Hemolytik\_Free\_Formylation\_0% hemolysis at 1000μg (non hemolytic)

MAQDIISTIGD

>3354\_Hemolytik\_Free\_Formylation\_0% hemolysis at 1000μg (non hemolytic)

MAQDIISTIGD

>3358\_Hemolytik\_Free\_Formylation\_0% hemolysis at 75μg (non hemolytic)

MLQDLLSSLGDLLKSWLDTLNKFTKK

>3359\_Hemolytik\_Free\_Formylation\_0% hemolysis at 75μg (non hemolytic)

MLQDLLSSLGDLLKSWLDTLNKFTKK

>3381\_Hemolytik\_Amidation\_Free\_Non-hemolytic

LKLIPRKIVTAL

>3383\_Hemolytik\_Amidation\_Free\_Non-hemolytic

LPLILRKIVTAL

>3434\_Hemolytik\_Free\_Free\_0% hemolysis upto 200μg/ml (non hemolytic)

KKKKKKKKKKGIGKFLHSAKKFGKAFVGEIMNS

>3451\_Hemolytik\_Free\_Free\_0% hemolysis upto 200μg/ml (non hemolytic)

GIGKLFLHAAKKFAKAFVAEKMNS

>3468\_Hemolytik\_Free\_Free\_~5% hemolysis upto 100μM (non hemolytic)

KKLKKLLKKWKKLLKKLK

>3474\_Hemolytik\_Amidation\_Free\_Low hemolytic activity

GLLKRIKTLL

>3475\_Hemolytik\_Amidation\_Free\_No hemolysis (non hemolytic)

FLPLILRKIVTAL

>3495\_Hemolytik\_Free\_Free\_Weak hemolytic activity i.e. 5.0HU/mg

GFLSALKKYLPIVLKHV

>3532\_Hemolytik\_Free\_Free\_0% hemolysis at 100μg/ml (non hemolytic)

QKAVLDCLKAAGSSLSKAAITAI

>3533\_Hemolytik\_Free\_Free\_0% hemolysis at 10μg/ml (non hemolytic)

GIGKFLHSAKKFGKAFVGEIMNS

>3541\_Hemolytik\_Free\_Free\_0% hemolysis at 100μg/ml (non hemolytic)

ALLHHGLNCAKGVLA

>3542\_Hemolytik\_Free\_Free\_0% hemolysis at 100μg/ml (non hemolytic)

ALLHHGLNCAKGVLAALLHHGLNCAKGVLA

>3565\_Hemolytik\_Free\_Free\_No hemolysis at 34μM (non hemolytic)

XALWKNMLKGIGKLAGKAALGAVKKLVGAES

>3567\_Hemolytik\_Amidation\_Free\_No hemolysis at 10μM (non hemolytic)

ACGILHDNCVYVPAQNPCCRGLQCRYGKCLVQV

>3568\_Hemolytik\_Free\_Free\_No hemolysis at 10μM (non hemolytic)

RCLPAGKTCVRGPMRVPCCGSCSQNKCT

>3576\_Hemolytik\_Amidation\_Free\_No hemolysis upto 10μM (non hemolytic)

KILRGVCKKIMRTFLRRISKDILTGKK

>3577\_Hemolytik\_Free\_Free\_No hemolysis (non hemolytic)

RHARHD

>3578\_Hemolytik\_Free\_Free\_No hemolysis (non hemolytic)

RHARHD

>3579\_Hemolytik\_Free\_Free\_No hemolysis (non hemolytic)

RHARHD

>3580\_Hemolytik\_Free\_Free\_No hemolysis at 0.8μM(non hemolytic)

KAVAAKKSPKKAKKPAT

>3612\_Hemolytik\_Free\_Free\_No hemolysis (Non hemolytic)

KIAEKFSGTRRG

>3620\_Hemolytik\_Free\_Free\_0% hemolysis upto 50µM (Non hemolytic)

GFWKKVGSAAWGGVKAAAKGAAVGGLNALAKHIQ

>3632\_Hemolytik\_Free\_Free\_No hemolysis at 200nM

GWMSEKKVQGILDKKLPEGIIRNAAKAIVHKMAKMQFGCFANVDVKGDCKRHCKAEDKEGICHGTKCKCGVPISYL

>3633\_Hemolytik\_Free\_Free\_No hemolysis at 200nM

KSTVGQKLKKKLNQAVDKVKEVLNKSEYMCPVVSSFCKQHCARLGKSGQCDLLECIC

>3638\_Hemolytik\_Free\_Free\_Little hemolysis at 200mg/ml

SIITMTKEAKLPQLWKQIACRLYNTC

>3639\_Hemolytik\_Free\_Free\_Little hemolysis at 200mg/ml

SIITMTKEAKLPQSWKQIACRLYNTC

>3640\_Hemolytik\_Free\_Free\_Little hemolysis at 200mg/ml

SIITMTREAKLPQLWKQIACRLYNTC

>3641\_Hemolytik\_Free\_Free\_Little hemolysis at 200mg/ml

SIITTTKEAKLPQLWKQIACRLYNTC

>3642\_Hemolytik\_Free\_Free\_Little hemolysis at 100µg/ml

GLLRASSVWGRKYYVDLAGCAKA

>3678\_Hemolytik\_[NH(CH2)2NH2]2\_Free\_No hemolysis (Non hemolytic)

KGFFALIPKIISSPLFKTLLSAV

>3679\_Hemolytik\_Free\_Free\_No hemolysis (Non hemolytic)

ISSPLFKTLLSAVGSALSSSGGQE

>3680\_Hemolytik\_[NH(CH2)2NH2]2\_Free\_No hemolysis (Non hemolytic)

ISSPLFKTLLSAVGSALSSSGGQE

>3681\_Hemolytik\_Free\_Free\_No hemolysis (Non hemolytic)

GFFALIPKIIS

>3682\_Hemolytik\_[NH(CH2)2NH2]2\_Free\_No hemolysis (Non hemolytic)

GFFALIPKIIS

>3706\_Hemolytik\_Free\_Free\_Little hemolysis upto 200µg/ml

QLKVDLWGTRSGIQPEQHSSGKSDVRRWRSRY

>3761\_Hemolytik\_Amidation\_Free\_0% hemolysis at 50μM (Non hemolytic)

KWllKLKlKlLK

>3762\_Hemolytik\_Amidation\_Free\_0% hemolysis at 50μM (Non hemolytic)

KLllKWKlKlLK

>3763\_Hemolytik\_Amidation\_Free\_0% hemolysis at 50μM (Non hemolytic)

KLllKLKlKlWK

>3764\_Hemolytik\_Amidation\_Free\_0% hemolysis at 50μM (Non hemolytic)

KKWlKLKlKlKK

>3765\_Hemolytik\_Amidation\_Free\_0% hemolysis at 50μM (Non hemolytic)

KKllKWKlKlKK

>3766\_Hemolytik\_Amidation\_Free\_0% hemolysis at 50μM (Non hemolytic)

KKllKLKlKwKK

>3767\_Hemolytik\_Amidation\_Free\_0% hemolysis upto 500μg/mL (Non hemolytic)

KKVVFKVKFKK

>3768\_Hemolytik\_Amidation\_Free\_0% hemolysis upto 500μg/mL (Non hemolytic)

kΨ[CH2NH]KVVFKVKFKk

>3769\_Hemolytik\_Amidation\_Free\_0% hemolysis upto 500μg/mL (Non hemolytic)

KΨ[CH2OCONH]KVVFKVKFKk

>3780\_Hemolytik\_Free\_Free\_0% hemolysis upto 160μM (Non hemolytic)

SFPFFPPGICKRLKRC

>3781\_Hemolytik\_Free\_Free\_0% hemolysis upto 160μM (Non hemolytic)

SFHVFPPWMCKSLKKC

>3790\_Hemolytik\_Amidation\_Free\_No hemolysis (Non hemolytic)

GFFALIPKIISSPLFKTL

>3796\_Hemolytik\_Amidation\_Free\_No hemolysis (Non hemolysis)

GFFALIPKIISSPLFKTL

>1022\_Hemolytik\_Free\_Conjugated with lauric acid\_<15% hemolysis at 500μM

YGAAKKAAKAAKKAAKAA

>1023\_Hemolytik\_Free\_Conjugated with lauric acid\_<15% hemolysis at 500μM

YGAKAKAAKAAKAKAAKA

>1024\_Hemolytik\_Amidation\_Conjugated with lauric acid\_<15% hemolysis at 3μM

KLFKRHLKWKII

>1039\_Hemolytik\_Amidation\_Free\_0% hemolysis at 100μg/ml

ILPWKLPLLPLRR

>1040\_Hemolytik\_Amidation\_Free\_0% hemolysis at 100μg/ml

ILPLKLPWLPLRR

>1041\_Hemolytik\_Amidation\_Free\_0% hemolysis at 100μg/ml

ILPLKLPLLPWRR

>1046\_Hemolytik\_Amidation\_Free\_60.8% hemolysis at 100μM

RGLRRLGRKIAHGVKKYGPTVLRIIRIA

>1048\_Hemolytik\_Amidation\_Free\_50.40% hemolysis at 100μM

RGLRRLGRKIAHGVKKYGATVLRIIRIA

>1067\_Hemolytik\_Free\_Free\_0.01% hemolysis at 100μM

SQLGDLGSGAGQGGGGGGSIRAAGGAFGKLEAAREEEFFYKKQKEQLERLKNDQIHQAEFHHQQIKEHEEAIQRHKDFLNNLHK

>1068\_Hemolytik\_Free\_Free\_0.01% hemolysis at 100μM

SQLGDLGSGAGQGGGGGGSIRAAGGAFGKLEAAREEEFFYKKQKEQLERLKNDQIHQAEFHHQQIKEHEEAIQRHKDFLNNLHK

>1072\_Hemolytik\_Free\_Free\_1.92% hemolysis at 80μg/ml

FLLFPLMCKIQGKC

>1073\_Hemolytik\_Free\_Free\_3.40% hemolysis at 80μg/ml

FVLPLVMCKILRKC

>1074\_Hemolytik\_Free\_Free\_2.36% hemolysis at 80μg/ml

GWANTLKNVAGGLCKITGAA

>1091\_Hemolytik\_Amidation\_Free\_>10% hemolysis at 3.1μg/ml

APCLACPCKACPCLAPCLACPCKACPCLAPCLACPC

>1092\_Hemolytik\_Amidation\_Free\_>10% hemolysis at 1.6μg/ml

APCLACPCLAPCLACPCKACPCLACPCKACPCLAPC

>1093\_Hemolytik\_Amidation\_Free\_>10% hemolysis at 100μg/ml

ACPCLAPCKAPCLACPCKAPCLACPCLACPCLACPC

>1094\_Hemolytik\_Amidation\_Free\_>10% hemolysis at 100μg/ml

APCLAPCLACPCKACPCLACPCLAPCLACPCKACPC

>1095\_Hemolytik\_Amidation\_Free\_>10% hemolysis at 1.6μg/ml

APCLACPCLAPCLACPCLAPCLACPCKACPCLAPC

>1096\_Hemolytik\_Amidation\_Free\_>10% hemolysis at 1.6μg/ml

APCFACPCLAPCLACPCFAPCFACPCKACPCLAPC

>1097\_Hemolytik\_Amidation\_Free\_>10% hemolysis at >400μg/ml

APCLACPCKACPCAAPCAACPCKACPCAAPCLACPC

>1098\_Hemolytik\_Amidation\_Free\_>10% hemolysis at 100μg/ml

APCLACPCAAPCAACPCKACPCLACPCKACPCAAPC

>1099\_Hemolytik\_Amidation\_Free\_>10% hemolysis at >400μg/ml

ACPCAAPCKAPCLACPCKAPCAACPCAACPCLACPC

>1120\_Hemolytik\_Amidation\_Free\_>20% hemolysis at 100μg/ml

KILRGVSKKIMRTFLRRISKDILTGKK

>1121\_Hemolytik\_Amidation\_Free\_~20% hemolysis at 100μg/ml

KILRGVSKKIMRTFLRRILTGKK

>1122\_Hemolytik\_Amidation\_Free\_~9% hemolysis at 100μg/ml

KISKKIMRTFLRRILTGKK

>1123\_Hemolytik\_Amidation\_Free\_~8% hemolysis at 100μg/ml

RILRGVSRRIMRRILTGRR

>1124\_Hemolytik\_Free\_Free\_~30% hemolysis at 100μM

KWKLFKKIGAVLKVL

>1134\_Hemolytik\_Free\_Free\_<5% hemolysis at 100μM

RLKELITTGGQKIGEKIRRIGQRIKDFFKNLQPREEKS

>1135\_Hemolytik\_Free\_Free\_<5% hemolysis at 100μM

RLKELITTGGQKIGEKIRRIGQRIKDFFKNLQPREEKS

>1136\_Hemolytik\_Free\_Free\_<5% hemolysis at 100μM

RLKELITTGGQKIGEKIRRIGQRIKDFFKNLQPREEKS

>1156\_Hemolytik\_Free\_Free\_<1% hemolysis at 3-100μg/ml

GIINTLQKYYCRVRGGRCAVLSCLPKEEQIGKCSTRGRKCCRRKK

>1157\_Hemolytik\_Free\_Free\_1.5-2.3% hemolysis at 3-100μg/ml

GIINTLQKYYCRVRGGRCAVLSCLPKEEQIGKCSTRGRKCCRRKK

>1158\_Hemolytik\_Free\_Free\_<1% hemolysis at 3-100μg/ml

GIINTLQKYYSRVRGGRSAVLSSLPKEEQIGKSSTRGRKSSRRKK

>1159\_Hemolytik\_Free\_Free\_1.5-2.3% hemolysis at 3-100μg/ml

GIINTLQKYYARVRGGRAAVLSALPKEEQIGKASTRGRKAARRKK

>1160\_Hemolytik\_Free\_Free\_<1% hemolysis at 3-100μg/ml

GIINTLQKYYYRVRGGRYAVLSYLPKEEQIGKYSTRGRKYYRRKK

>1161\_Hemolytik\_Free\_Free\_<1% hemolysis at 3-100μg/ml

GIINTLQKYYFRVRGGRFAVLSFLPKEEQIGKFSTRGRKFFRRKK

>1167\_Hemolytik\_Free\_Free\_0-3% hemolysis upto 80μg/ml

RGGRLAYCRRRFCVAVGR

>1168\_Hemolytik\_Free\_Free\_0-3% hemolysis upto 80μg/ml

RGGRLCYARRRFAVCVGR

>1170\_Hemolytik\_Free\_Free\_12-25% hemolysis at 80μg/ml

RCYCRRRFCVCVGR

>1173\_Hemolytik\_Free\_Free\_3-6% hemolysis at 80μg/ml

RGGRLCYCRRRFCVCR

>1174\_Hemolytik\_Free\_Free\_0-3% hemolysis at 80μg/ml

RCYCRRRFCVCR

>1176\_Hemolytik\_Free\_Free\_3-6% hemolysis at 80μg/ml

LCYARRRFAVCV

>1177\_Hemolytik\_Free\_Free\_0-3% hemolysis at 80μg/ml

RCYARRRFAVCR

>1178\_Hemolytik\_Free\_Free\_0-3% hemolysis at 80μg/ml

LAYCRRRFCVAV

>1179\_Hemolytik\_Free\_Free\_0-3% hemolysis at 80μg/ml

RAYCRRRFCVAR

>1180\_Hemolytik\_Free\_Free\_3-6% hemolysis at 80μg/ml

CYCRRRFCVCVGR

>1181\_Hemolytik\_Free\_Free\_3-6% hemolysis at 80μg/ml

RGGRLCYCRRRFCVC

>1182\_Hemolytik\_Free\_Free\_3-6% hemolysis at 80μg/ml

LCYTRRRFTVCV

>1183\_Hemolytik\_Free\_Free\_0-3% hemolysis at 80μg/ml

LTYCRRRFCVTV

>1184\_Hemolytik\_Free\_Free\_0-3% hemolysis at 80μg/ml

LCYTRPRFTVCV

>1185\_Hemolytik\_Free\_Free\_0-3% hemolysis at 80μg/ml

LCYTFRPRFVCV

>1186\_Hemolytik\_Free\_Free\_0-3% hemolysis at 80μg/ml

LCYTFRGRFVCV

>1187\_Hemolytik\_Free\_Free\_0-3% hemolysis at 80μg/ml

CYCRRRFCVCV

>1188\_Hemolytik\_Free\_Free\_6-12% hemolysis at 80μg/ml

LCYCRRRFCVC

>1189\_Hemolytik\_Free\_Free\_0-3% hemolysis at 80μg/ml

CYCRRRFCVC

>1190\_Hemolytik\_Free\_Free\_0-3% hemolysis at 80μg/ml

CYCFRRFCVC

>1191\_Hemolytik\_Free\_Free\_3-6% hemolysis at 80μg/ml

LCYCRRRRCVCV

>1192\_Hemolytik\_Free\_Free\_12-25% hemolysis at 80μg/ml

LCYCFRRRCVCV

>1193\_Hemolytik\_Free\_Free\_3-6% hemolysis at 80μg/ml

LCYCRFRRCVCV

>1194\_Hemolytik\_Free\_Free\_12-25% hemolysis at 80μg/ml

LCYCRRFRCVCV

>1195\_Hemolytik\_Free\_Free\_25-50% hemolysis at 80μg/ml

YCYCRRRFCVCVGR

>1196\_Hemolytik\_Free\_Free\_12-25% hemolysis at 80μg/ml

TCYCRRRFCVCVGR

>1197\_Hemolytik\_Free\_Free\_25-50% hemolysis at 80μg/ml

ACYCRRRFCVCVGR

>1202\_Hemolytik\_Free\_Free\_3-6% hemolysis at 80μg/ml

ECYCRRRFCVCVGR

>1204\_Hemolytik\_Free\_Free\_12-25% hemolysis at 80μg/ml

RGGRLCYCRRRFCVCT

>1205\_Hemolytik\_Free\_Free\_25-50% hemolysis at 80μg/ml

RGGRLCYCRRRFCVCA

>1210\_Hemolytik\_Free\_Free\_0-3% hemolysis at 80μg/ml

RGGRLCYCRRRFCVCE

>1211\_Hemolytik\_Free\_Free\_12-25% hemolysis at 80μg/ml

RLCYTRGRFTVCV

>1212\_Hemolytik\_Free\_Free\_0-3% hemolysis at 80μg/ml

LCYTRGRFTVCVR

>1213\_Hemolytik\_Free\_Free\_12-25% hemolysis at 80μg/ml

RLCYTRGRFTVCVR

>1214\_Hemolytik\_Free\_Free\_6-12% hemolysis at 80μg/ml

LCYCHHHFCVCV

>1215\_Hemolytik\_Free\_Free\_0-3% hemolysis at 80μg/ml

LCYTHHHFTVCV

>1216\_Hemolytik\_Free\_Free\_6-12% hemolysis at 80μg/ml

LCYCRRRFCYCV

>1218\_Hemolytik\_Free\_Free\_0-3% hemolysis at 80μg/ml

LCYCRRRFCTCV

>1219\_Hemolytik\_Free\_Free\_0-3% hemolysis at 80μg/ml

LCYCRRRFCGCV

>1220\_Hemolytik\_Free\_Free\_25-50% hemolysis at 80μg/ml

LCYCRRRFCWCV

>1221\_Hemolytik\_Free\_Free\_0% hemolysis at ≥200μM

GRRRRSVQWCA

>1222\_Hemolytik\_Free\_Free\_>2-3% at ≥16μM

FQWQRNMRKVR

>1223\_Hemolytik\_Free\_Free\_>2-3% at ≥20μM

KVAKQEKKKKKTGRAKRR

>1224\_Hemolytik\_Free\_Free\_0% hemolysis at ≥200μM

TGRAKRRMQYNRR

>1225\_Hemolytik\_Free\_Free\_>2-3% at ≥16μM

LLLFLLKKRKKRKY

>1243\_Hemolytik\_Amidation\_Free\_77% hemolysis at 100μM

GWGSFFKKAAHVGKHVGKAALTHYL

>1244\_Hemolytik\_Amidation\_Free\_29% hemolysis at 50μM

GWGSFFKKAAHVGKHVGKAALTHYL

>1245\_Hemolytik\_Amidation\_Free\_0% hemolysis at 3.13-25μM

GWGSFFKKAAHVGKHVGKAALTHYL

>1246\_Hemolytik\_Amidation\_Free\_19% hemolysis at 100μM

gwgsffkkaahvgkhvgkaalthyl

>1247\_Hemolytik\_Amidation\_Free\_0% hemolysis at 3.13-50μM

gwgsffkkaahvgkhvgkaalthyl

>1252\_Hemolytik\_Amidation\_Free\_45% hemolysis at 3.125μM

FFHHIFRGIVHVGKTIHRLVTG

>1253\_Hemolytik\_Amidation\_Free\_9% hemolysis at 1.56μM

FFHHIFRGIVHVGKTIHRLVTG

>1254\_Hemolytik\_Amidation\_Free\_0% hemolysis at 0.78μM

FFHHIFRGIVHVGKTIHRLVTG

>1255\_Hemolytik\_Amidation\_Free\_25% hemolysis at 25μM

FIHHIFRGIVHAGRSIGRFLTG

>1256\_Hemolytik\_Amidation\_Free\_4% hemolysis at 12.5μM

FIHHIFRGIVHAGRSIGRFLTG

>1257\_Hemolytik\_Amidation\_Free\_0% hemolysis at 0.78-6.25μM

FIHHIFRGIVHAGRSIGRFLTG

>1258\_Hemolytik\_Amidation\_Acetylation\_45% hemolysis at 64μM

KWKLFKKIGAVLKVL

>1259\_Hemolytik\_Amidation\_Acetylation\_21% hemolysis at 64μM

KWKKFKKIGAVLKVL

>1261\_Hemolytik\_Amidation\_Acetylation\_4% hemolysis at 64μM

KWKLFKKIGAVLKKL

>1262\_Hemolytik\_Amidation\_Acetylation\_9% hemolysis at 64μM

KWKKFKKIGKVLKVL

>1263\_Hemolytik\_Amidation\_Acetylation\_3% hemolysis at 64μM

KWKKFKKIGAVLKKL

>1264\_Hemolytik\_Amidation\_Acetylation\_8% hemolysis at 64μM

KWKLFKKIGKVLKKL

>1273\_Hemolytik\_Free\_Free\_~2% hemolysis at 0.8μM

TQTVYEWCGDATQLLAAYILL

>1280\_Hemolytik\_Amidation\_Free\_>40% hemolysis at 50μM

GRILSFIKAGLAEHL

>1281\_Hemolytik\_Amidation\_Free\_~80% hemolysis at 50μM

ILGIITSLLKSL

>1282\_Hemolytik\_Amidation\_Free\_<10% hemolysis at 50μM

INLKALAALAKKIL

>1296\_Hemolytik\_Free\_Free\_0.02 fractions hemolysis at 0.5μM

RRGWVLDLVLYYGRR

>1297\_Hemolytik\_Free\_Free\_0.05 fractions hemolysis at 5.0μM

RRGWVLDLVLYYGRR

>1298\_Hemolytik\_Free\_Free\_0.07 fractions hemolysis at 15μM

RRGWVLDLVLYYGRR

>1299\_Hemolytik\_Free\_Free\_0.02 fractions hemolysis at 0.5μM

RRGWVLDLVLYYGRR

>1300\_Hemolytik\_Free\_Free\_0.09 fractions hemolysis at 0.5μM

RRGWVLDLVLYYGRR

>1301\_Hemolytik\_Free\_Free\_0.27 fractions hemolysis at 15μM

RRGWVLDLVLYYGRR

>1302\_Hemolytik\_Free\_Free\_0.01 fractions hemolysis at 0.5μM

RRGWVLALVLYYGRR

>1303\_Hemolytik\_Free\_Free\_0.0 fractions hemolysis at 5.0μM

RRGWVLALVLYYGRR

>1304\_Hemolytik\_Free\_Free\_0.05 fractions hemolysis at 15μM

RRGWVLALVLYYGRR

>1305\_Hemolytik\_Free\_Free\_0.01 fractions hemolysis at 0.5μM

RRGWVLALVLYYGRR

>1306\_Hemolytik\_Free\_Free\_0.19 fractions hemolysis at 5.0μM

RRGWVLALVLYYGRR

>1307\_Hemolytik\_Free\_Free\_0.4 fractions hemolysis at 15μM

RRGWVLALVLYYGRR

>1308\_Hemolytik\_Free\_Free\_0.01 fractions hemolysis at 0.5μM

RRGWVLALVLRYGRR

>1309\_Hemolytik\_Free\_Free\_0.02 fractions hemolysis at 5.0μM

RRGWVLALVLRYGRR

>1310\_Hemolytik\_Free\_Free\_0.19 fractions hemolysis at 15μM

RRGWVLALVLRYGRR

>1311\_Hemolytik\_Free\_Free\_0.01 fractions hemolysis at 0.5μM

RRGWVLALVLRYGRR

>1312\_Hemolytik\_Free\_Free\_0.15 fractions hemolysis at 5.0μM

RRGWVLALVLRYGRR

>1314\_Hemolytik\_Free\_Free\_0.01 fractions hemolysis at 0.5μM

RRGWVLALYLRYGRR

>1315\_Hemolytik\_Free\_Free\_0.02 fractions hemolysis at 5.0μM

RRGWVLALYLRYGRR

>1316\_Hemolytik\_Free\_Free\_0.08 fractions hemolysis at 15μM

RRGWVLALYLRYGRR

>1318\_Hemolytik\_Free\_Free\_0.2 fractions hemolysis at 5.0μM

RRGWVLALYLRYGRR

>1320\_Hemolytik\_Free\_Free\_0.0 fractions hemolysis at 0.5μM

RRGWVLRLALAY

>1321\_Hemolytik\_Free\_Free\_0.03 fractions hemolysis at 5.0μM

RRGWVLRLALAY

>1322\_Hemolytik\_Free\_Free\_0.08 fractions hemolysis at 15μM

RRGWVLRLALAY

>1323\_Hemolytik\_Free\_Free\_0.01 fractions hemolysis at 0.5μM

RRGWVLRLALAY

>1324\_Hemolytik\_Free\_Free\_0.1 fractions hemolysis at 5.0μM

RRGWVLRLALAY

>1325\_Hemolytik\_Free\_Free\_0.14 fractions hemolysis at 15μM

RRGWVLRLALAY

>1326\_Hemolytik\_Free\_Free\_0.02 fractions hemolysis at 0.5μM

RRGWALRLVLAY

>1327\_Hemolytik\_Free\_Free\_0.05 fractions hemolysis at 5.0μM

RRGWALRLVLAY

>1328\_Hemolytik\_Free\_Free\_0.06 fractions hemolysis at 15μM

RRGWALRLVLAY

>1329\_Hemolytik\_Free\_Free\_0.05 fractions hemolysis at 0.5μM

RRGWALRLVLAY

>1330\_Hemolytik\_Free\_Free\_0.12 fractions hemolysis at 5.0μM

RRGWALRLVLAY

>1331\_Hemolytik\_Free\_Free\_0.18 fractions hemolysis at 15μM

RRGWALRLVLAY

>1332\_Hemolytik\_Free\_Free\_0.0 fractions hemolysis at 0.5μM

RRGWRLVLALVY

>1334\_Hemolytik\_Free\_Free\_0.05 fractions hemolysis at 15μM

RRGWRLVLALVY

>1335\_Hemolytik\_Free\_Free\_0.01 fractions hemolysis at 0.5μM

RRGWRLVLALVY

>1336\_Hemolytik\_Free\_Free\_0.18 fractions hemolysis at 5.0μM

RRGWRLVLALVY

>1337\_Hemolytik\_Free\_Free\_0.3 fractions hemolysis at 15μM

RRGWRLVLALVY

>1338\_Hemolytik\_Free\_Free\_0.02 fractions hemolysis at 0.5μM

WYLTLTLGYGRR

>1339\_Hemolytik\_Free\_Free\_0.02 fractions hemolysis at 5.0μM

WYLTLTLGYGRR

>1340\_Hemolytik\_Free\_Free\_0.07 fractions hemolysis at 15μM

WYLTLTLGYGRR

>1341\_Hemolytik\_Free\_Free\_0.02 fractions hemolysis at 0.5μM

WYLTLTLGYGRR

>1342\_Hemolytik\_Free\_Free\_0.15 fractions hemolysis at 5.0μM

WYLTLTLGYGRR

>1343\_Hemolytik\_Free\_Free\_0.45 fractions hemolysis at 15μM

WYLTLTLGYGRR

>1344\_Hemolytik\_Free\_Free\_0.0 fractions hemolysis at 0.5μM

WALRLYLVY

>1345\_Hemolytik\_Free\_Free\_0.0 fractions hemolysis at 5.0μM

WALRLYLVY

>1346\_Hemolytik\_Free\_Free\_0.05 fractions hemolysis at 15μM

WALRLYLVY

>1347\_Hemolytik\_Free\_Free\_0.01 fractions hemolysis at 0.5μM

WALRLYLVY

>1348\_Hemolytik\_Free\_Free\_0.07 fractions hemolysis at 5.0μM

WALRLYLVY

>1349\_Hemolytik\_Free\_Free\_0.14 fractions hemolysis at 15μM

WALRLYLVY

>1350\_Hemolytik\_Free\_Free\_0.02 fractions hemolysis at 0.5μM

WVLVLRLGY

>1351\_Hemolytik\_Free\_Free\_0.03 fractions hemolysis at 5.0μM

WVLVLRLGY

>1352\_Hemolytik\_Free\_Free\_0.1 fractions hemolysis at 15μM

WVLVLRLGY

>1353\_Hemolytik\_Free\_Free\_0.02 fractions hemolysis at 0.5μM

WVLVLRLGY

>1354\_Hemolytik\_Free\_Free\_0.1 fractions hemolysis at 5.0μM

WVLVLRLGY

>1355\_Hemolytik\_Free\_Free\_0.26 fractions hemolysis at 15μM

WVLVLRLGY

>1356\_Hemolytik\_Free\_Free\_5±6% hemolysis at 15μM

RRGWVLALVlRYGRR

>1357\_Hemolytik\_Free\_Free\_0% hemolysis at 15μM

RRGWVLALVlRYGRR

>1358\_Hemolytik\_Free\_Free\_5±3% hemolysis at 15μM

RRGWVLALYlRYGRR

>1359\_Hemolytik\_Free\_Free\_15±20% hemolysis at 15μM

RRGWVLALYlRYGRR

>1360\_Hemolytik\_Free\_Free\_4% hemolysis at 15μM

RRGWALRLVlAY

>1361\_Hemolytik\_Free\_Free\_10±12% hemolysis at 15μM

RRGWALRLVlAY

>1362\_Hemolytik\_Free\_Free\_12±13% hemolysis at 15μM

WVLVLRlGY

>1363\_Hemolytik\_Free\_Free\_11±9% hemolysis at 15μM

WVLVLRlGY

>1367\_Hemolytik\_Free\_Free\_40% hemolysis at 40μM

RFGRFLRKIRRFRPKVTITIQ

>1369\_Hemolytik\_Amidation\_Free\_0% hemolysis at 40μM

FRPKVTITIQGSARF

>1370\_Hemolytik\_Amidation\_Free\_4.84% hemolysis at 200μg/ml

LKKWLK

>1371\_Hemolytik\_Amidation\_Free\_4.90% hemolysis at 100μg/ml

LKKWLK

>1372\_Hemolytik\_Amidation\_Free\_4.73% hemolysis at 50μg/ml

LKKWLK

>1373\_Hemolytik\_Amidation\_Free\_5.07% hemolysis at 25μg/ml

LKKWLK

>1374\_Hemolytik\_Amidation\_Free\_5.13%hemolysis at 12.5μg/ml

LKKWLK

>1375\_Hemolytik\_Amidation\_Free\_5.07% hemolysis at 6.3μg/ml

LKKWLK

>1376\_Hemolytik\_Amidation\_Free\_4.90% hemolysis at 200μg/ml

LKKWLKK

>1377\_Hemolytik\_Amidation\_Free\_5.13% hemolysis at 100μg/ml

LKKWLKK

>1378\_Hemolytik\_Amidation\_Free\_4.90% hemolysis at 50μg/ml

LKKWLKK

>1379\_Hemolytik\_Amidation\_Free\_5.19% hemolysis at 25μg/ml

LKKWLKK

>1380\_Hemolytik\_Amidation\_Free\_5.01% hemolysis at 12.5μg/ml

LKKWLKK

>1381\_Hemolytik\_Amidation\_Free\_4.90% hemolysis at 6.3μg/ml

LKKWLKK

>1382\_Hemolytik\_Amidation\_Free\_5.19% hemolysis at 200μg/ml

LLKWLKK

>1383\_Hemolytik\_Amidation\_Free\_4.96% hemolysis at 100μg/ml

LLKWLKK

>1384\_Hemolytik\_Amidation\_Free\_4.73% hemolysis at 50μg/ml

LLKWLKK

>1385\_Hemolytik\_Amidation\_Free\_4.84% hemolysis at 25μg/ml

LLKWLKK

>1386\_Hemolytik\_Amidation\_Free\_4.96% hemolysis at 12.5μg/ml

LLKWLKK

>1387\_Hemolytik\_Amidation\_Free\_4.78% hemolysis at 6.3μg/ml

LLKWLKK

>1388\_Hemolytik\_Amidation\_Free\_4.61% hemolysis at 200μg/ml

LLKWLLK

>1389\_Hemolytik\_Amidation\_Free\_6.05% hemolysis at 100μg/ml

LLKWLLK

>1390\_Hemolytik\_Amidation\_Free\_4.73% hemolysis at 50μg/ml

LLKWLLK

>1391\_Hemolytik\_Amidation\_Free\_4.44% hemolysis at 25μg/ml

LLKWLLK

>1392\_Hemolytik\_Amidation\_Free\_4.78% hemolysis at12.5μg/ml

LLKWLLK

>1393\_Hemolytik\_Amidation\_Free\_4.61% hemolysis at 6.3μg/ml

LLKWLLK

>1394\_Hemolytik\_Amidation\_Free\_5.01% hemolysis at 200μg/ml

LLKWLKKL

>1395\_Hemolytik\_Amidation\_Free\_4.84% hemolysis at 100μg/ml

LLKWLKKL

>1396\_Hemolytik\_Amidation\_Free\_4.84% hemolysis at 50μg/ml

LLKWLKKL

>1397\_Hemolytik\_Amidation\_Free\_5.01% hemolysis at 25μg/ml

LLKWLKKL

>1398\_Hemolytik\_Amidation\_Free\_4.44% hemolysis at 12.5μg/ml

LLKWLKKL

>1399\_Hemolytik\_Amidation\_Free\_4.78% hemolysis at 6.3μg/ml

LLKWLKKL

>1400\_Hemolytik\_Amidation\_Free\_5.42% hemolysis at 200μg/ml

KLLKWLLK

>1401\_Hemolytik\_Amidation\_Free\_5.99% hemolysis at 100μg/ml

KLLKWLLK

>1402\_Hemolytik\_Amidation\_Free\_5.13% hemolysis at 50μg/ml

KLLKWLLK

>1403\_Hemolytik\_Amidation\_Free\_5.13% hemolysis at 25μg/ml

KLLKWLLK

>1404\_Hemolytik\_Amidation\_Free\_4.73% hemolysis at 12.5μg/ml

KLLKWLLK

>1405\_Hemolytik\_Amidation\_Free\_5.47% hemolysis at 63μg/ml

KLLKWLLK

>1406\_Hemolytik\_Amidation\_Free\_7.09% hemolysis at 200μg/ml

KLLKWLLKL

>1407\_Hemolytik\_Amidation\_Free\_5.36% hemolysis at 100μg/ml

KLLKWLLKL

>1408\_Hemolytik\_Amidation\_Free\_4.73% hemolysis at 50μg/ml

KLLKWLLKL

>1409\_Hemolytik\_Amidation\_Free\_4.84% hemolysis at 25μg/ml

KLLKWLLKL

>1410\_Hemolytik\_Amidation\_Free\_5.19% hemolysis at 12.5μg/ml

KLLKWLLKL

>1411\_Hemolytik\_Amidation\_Free\_4.84% hemolysis at 6.3μg/ml

KLLKWLLKL

>1412\_Hemolytik\_Amidation\_Free\_7.26% hemolysis at 200μg/ml

KKLLKWLKKLL

>1413\_Hemolytik\_Amidation\_Free\_5.76% hemolysis at 100μg/ml

KKLLKWLKKLL

>1414\_Hemolytik\_Amidation\_Free\_4.72% hemolysis at 50μg/ml

KKLLKWLKKLL

>1415\_Hemolytik\_Amidation\_Free\_5.07% hemolysis at 25μg/ml

KKLLKWLKKLL

>1416\_Hemolytik\_Amidation\_Free\_4.78% hemolysis at12.5μg/ml

KKLLKWLKKLL

>1417\_Hemolytik\_Amidation\_Free\_5.30% hemolysis at 6.3μg/ml

KKLLKWLKKLL

>1419\_Hemolytik\_Amidation\_Free\_14.92% hemolysis at 100μg/ml

KKLLKWLLKLL

>1420\_Hemolytik\_Amidation\_Free\_7.38% hemolysis at 50μg/ml

KKLLKWLLKLL

>1421\_Hemolytik\_Amidation\_Free\_5.01% hemolysis at25μg/ml

KKLLKWLLKLL

>1422\_Hemolytik\_Amidation\_Free\_4.96% hemolysis at 12.5μg/ml

KKLLKWLLKLL

>1423\_Hemolytik\_Amidation\_Free\_4.73% hemolysis at 6.3μg/ml

KKLLKWLLKLL

>1425\_Hemolytik\_Amidation\_Free\_34.29% hemolysis at 100μg/ml

LKLLKWLLKLL

>1426\_Hemolytik\_Amidation\_Free\_17.58% hemolysis at 50μg/ml

LKLLKWLLKLL

>1427\_Hemolytik\_Amidation\_Free\_14.99% hemolysis at 25μg/ml

LKLLKWLLKLL

>1428\_Hemolytik\_Amidation\_Free\_6.51% hemolysis at 12.5μg/ml

LKLLKWLLKLL

>1429\_Hemolytik\_Amidation\_Free\_5.13% hemolysis at 6.3μg/ml

LKLLKWLLKLL

>1430\_Hemolytik\_Amidation\_Free\_47.72% hemolysis at 200μg/ml

LKKLLKWLLKLLK

>1431\_Hemolytik\_Amidation\_Free\_20.86% hemolysis at 100μg/ml

LKKLLKWLLKLLK

>1432\_Hemolytik\_Amidation\_Free\_12.80% hemolysis at 50μg/ml

LKKLLKWLLKLLK

>1433\_Hemolytik\_Amidation\_Free\_10.78% hemolysis at 25μg/ml

LKKLLKWLLKLLK

>1434\_Hemolytik\_Amidation\_Free\_5.31% hemolysis at 12.5μg/ml

LKKLLKWLLKLLK

>1435\_Hemolytik\_Amidation\_Free\_5.07% hemolysis at 6.3μg/ml

LKKLLKWLLKLLK

>1436\_Hemolytik\_Amidation\_Free\_36.37% hemolysis at 200μg/ml

LLKLLKWLLKLLK

>1437\_Hemolytik\_Amidation\_Free\_10.90% hemolysis at 100μg/ml

LLKLLKWLLKLLK

>1438\_Hemolytik\_Amidation\_Free\_7.61% hemolysis at 50μg/ml

LLKLLKWLLKLLK

>1439\_Hemolytik\_Amidation\_Free\_5.24% hemolysis at 25μg/ml

LLKLLKWLLKLLK

>1440\_Hemolytik\_Amidation\_Free\_5.24% hemolysis at 12.5μg/ml

LLKLLKWLLKLLK

>1441\_Hemolytik\_Amidation\_Free\_4.44% hemolysis at 6.3μg/ml

LLKLLKWLLKLLK

>1451\_Hemolytik\_Amidation\_Free\_41.8% hemolysis at 64μM

ILPWKWKWWPWRR

>1452\_Hemolytik\_Amidation\_Free\_21.4% hemolysis at 64μM

ILPWKWPFFPWRR

>1453\_Hemolytik\_Amidation\_Free\_10% hemolysis at 64μM

ILPWKWKFFPWRR

>1454\_Hemolytik\_Amidation\_Free\_3.3% hemolysis at 64μM

ILPFKFPFPFRR

>1458\_Hemolytik\_Free\_Free\_100% hemolysis at 200μM

MQFITDLIKKAVDFFKGLFGNK

>1459\_Hemolytik\_Free\_Free\_0% hemolysis at 1-100μM

GMWSKIKNAGKAAKAAAKAAGKAALGAVSEAM

>1460\_Hemolytik\_Amidation\_Free\_28% hemolysis at 0.4μM

GIGAVLKVLALISWIKRKR

>1461\_Hemolytik\_Amidation\_Free\_42% hemolysis at 23μM

GIGAVLKVLALISWIKRKR

>1462\_Hemolytik\_Amidation\_Free\_5% hemolysis at 0.4μM

GIGAvLKvLAlISWIkRKR

>1463\_Hemolytik\_Amidation\_Free\_12% hemolysis at 23μM

GIGAvLKvLAlISWIkRKR

>1470\_Hemolytik\_Amidation\_Free\_100% hemolysis at 50μM

ILPWKWPWWPWRR

>1471\_Hemolytik\_Amidation\_Free\_73% hemolysis at 50μM

ILPLKWPWWPWRR

>1472\_Hemolytik\_Amidation\_Free\_88% hemolysis at 50μM

ILPWKLPWWPWRR

>1473\_Hemolytik\_Amidation\_Free\_63% hemolysis at 50μM

ILPWKWPLWPWRR

>1474\_Hemolytik\_Amidation\_Free\_6% hemolysis at 50μM

ILPWKWPWLPWRR

>1475\_Hemolytik\_Amidation\_Free\_13% hemolysis at 50μM

ILPWKWPWWPLRR

>1476\_Hemolytik\_Amidation\_Free\_100% hemolysis at 50μM

ILPLKLPLLPLRR

>1477\_Hemolytik\_Amidation\_Free\_6% hemolysis at 50μM

ILPFKFPFFPFRR

>1478\_Hemolytik\_Amidation\_Free\_4% hemolysis at 50μM

ILPYKYPYYPYRR

>1479\_Hemolytik\_Amidation\_Free\_8% hemolysis at 50μM

ILPLKLPWWPWRR

>1480\_Hemolytik\_Amidation\_Free\_8% hemolysis at 50μM

ILPKKKPWWPWRR

>1481\_Hemolytik\_Amidation\_Free\_18% hemolysis at 50μM

ILPWKWPLLPWRR

>1482\_Hemolytik\_Amidation\_Free\_60% hemolysis at 50μM

ILPWKWPYLPWRR

>1483\_Hemolytik\_Amidation\_Free\_0% hemolysis at 50μM

ILPWKWPKLPWRR

>1484\_Hemolytik\_Amidation\_Free\_3% hemolysis at 50μM

ILPWKWPWLPLRR

>1485\_Hemolytik\_Amidation\_Free\_12% hemolysis at 50μM

ILPWKWPWLPYRR

>1486\_Hemolytik\_Amidation\_Free\_3% hemolysis at 50μM

ILPWKWPWLPKRR

>1487\_Hemolytik\_Amidation\_Free\_7% hemolysis at 50μM

ILPKKWPKLPWRR

>1488\_Hemolytik\_Amidation\_Free\_11% hemolysis at 50μM

ILPWKKPKLPWRR

>1489\_Hemolytik\_Amidation\_Free\_8% hemolysis at 50μM

ILPWKWPWLPWKK

>1490\_Hemolytik\_Amidation\_Free\_36% hemolysis at 50μM

RRWPWWPWKWPLI

>1491\_Hemolytik\_Amidation\_Free\_11% hemolysis at 50μM

RRWPLLPWKWPLI

>1492\_Hemolytik\_Amidation\_Free\_9% hemolysis at 50μM

RRWPLKPWKKPLI

>1493\_Hemolytik\_Amidation\_Free\_7% hemolysis at 50μM

RRWPLKPKKWPLI

>1538\_Hemolytik\_Free\_Free\_25% hemolysis at 100μg/ml

MIRIAMKALNCFKVSGLKCWSFNSPRGQESPCPG

>1539\_Hemolytik\_Free\_Free\_13% hemolysis at 100μg/ml

GFKLKGMARISCLPNGQWSNFPPKCIRECAMVSS

>1561\_Hemolytik\_Free\_Free\_15.88% hemolysis upto 48.0μg

NGVQPKY

>1563\_Hemolytik\_Free\_Free\_11.63% hemolysis at 6.0μg

NAGSLLSGWG

>1564\_Hemolytik\_Amidation\_Palmitoylation\_>75% hemolysis at 100µM

kGGGkWGGkGGk

>1565\_Hemolytik\_Amidation\_Palmitoylation\_<25% hemolysis at 100µM

KAaaKWAaKaAK

>1566\_Hemolytik\_Amidation\_Palmitoylation\_100% hemolysis at 100µM

KVvvKWVvKvVK

>1567\_Hemolytik\_Amidation\_Palmitoylation\_>75% hemolysis at 100µM

KLllKWLlKlLK

>1568\_Hemolytik\_Amidation\_Free\_50% hemolysisat 50µM

KWKKLLKKLLKLLKKLLK

>1569\_Hemolytik\_Amidation\_Free\_>50% hemolysisat 100µM

KWKKLLKKLLKLLKKLLK

>1570\_Hemolytik\_Amidation\_Free\_<10% hemolysisat 50µM

KWKKLLKKPLKLLKKLLK

>1571\_Hemolytik\_Amidation\_Free\_~10% hemolysisat 100µM

KWKKLLKKPLKLLKKLLK

>1572\_Hemolytik\_Amidation\_Free\_<5% hemolysisat 50µM

KWKKLLKKpLKLLKKLLK

>1573\_Hemolytik\_Amidation\_Free\_~5% hemolysisat 100µM

KWKKLLKKpLKLLKKLLK

>1574\_Hemolytik\_Amidation\_Free\_50% hemolysisat 50µM

KWKKLLKKLLPLLKKLLK

>1575\_Hemolytik\_Amidation\_Free\_50% hemolysisat 100µM

KWKKLLKKLLPLLKKLLK

>1576\_Hemolytik\_Amidation\_Free\_<20% hemolysisat 50µM

KWKKLLKKLLpLLKKLLK

>1577\_Hemolytik\_Amidation\_Free\_>30% hemolysisat 100µM

KWKKLLKKLLpLLKKLLK

>1578\_Hemolytik\_Free\_Free\_>25% hemolysis at 200g/l

FALLGDFFRKSKEKIGKEFKRIVQRIKDFFRNLVPRTES

>1579\_Hemolytik\_Free\_Free\_>30% hemolysis at 400g/l

FALLGDFFRKSKEKIGKEFKRIVQRIKDFFRNLVPRTES

>1580\_Hemolytik\_Free\_Free\_30% hemolysis at 200g/l

FALLGDFFRKSKEKIGKEFKRIVQRIKDFFRKLVPRTES

>1581\_Hemolytik\_Free\_Free\_40% hemolysis at 400g/l

FALLGDFFRKSKEKIGKEFKRIVQRIKDFFRKLVPRTES

>1582\_Hemolytik\_Free\_Free\_>30% hemolysis at 200g/l

FALLGDFFRKSKEKIGKEFKRIVKRIKDFFRNLVPRTES

>1583\_Hemolytik\_Free\_Free\_>35% hemolysis at 400g/l

FALLGDFFRKSKEKIGKEFKRIVKRIKDFFRNLVPRTES

>1589\_Hemolytik\_Free\_Free\_46% hemolysis at 100µM

AKKVFKRLGIGAVLWVLTTG

>1590\_Hemolytik\_Free\_Free\_30% hemolysis at 50µM

AKKVFKRLGIGAVLWVLTTG

>1591\_Hemolytik\_Free\_Free\_86% hemolysis at 100µM

AKKVFKRLGIGAVLWVLTWG

>1592\_Hemolytik\_Free\_Free\_69% hemolysis at 50µM

AKKVFKRLGIGAVLWVLTWG

>1593\_Hemolytik\_Free\_Free\_98% hemolysis at 100µM

AWKVFKRLGIGAVLWVLTWG

>1594\_Hemolytik\_Free\_Free\_83% hemolysis at 50µM

AWKVFKRLGIGAVLWVLTWG

>1598\_Hemolytik\_Amidation\_Free\_>40% hemolysis at 10-4M

ILGTILGLLKGL

>1600\_Hemolytik\_Free\_Free\_0.01% hemolysis at 10µg/ml

GIFSKLAGKKIKNLLISGLKNIGKEVGMDVVRTGIDIAGCKIKGEC

>1601\_Hemolytik\_Free\_Free\_0.19% hemolysis at 10µg/ml

VIPFVASVAAEMMHHVYCAASKRC

>1602\_Hemolytik\_Free\_Free\_25.8% hemolysis at 10µg/ml

FLPLLAGLAANFLPKIFCKITRKC

>1603\_Hemolytik\_Free\_Free\_0.02% hemolysis at 10µg/ml

VIPFVASVAAEMMQHVYCAASRKC

>1604\_Hemolytik\_Free\_Free\_0.06% hemolysis at 100µg/ml

GIFSKLAGKKIKNLLISGLKNIGKEVGMDVVRTGIDIAGCKIKGEC

>1605\_Hemolytik\_Free\_Free\_0.32% hemolysis at 100µg/ml

VIPFVASVAAEMMHHVYCAASKRC

>1607\_Hemolytik\_Free\_Free\_0.08% hemolysis at 100µg/ml

VIPFVASVAAEMMQHVYCAASRKC

>1608\_Hemolytik\_Amidation\_Free\_100% hemolysis at 100µM

GLFGVLAKVAAHVVPAIAEHF

>1609\_Hemolytik\_Amidation\_Free\_100% hemolysis at 100µM

GLFGVLAKVAAHVVPAIAKHF

>1610\_Hemolytik\_Amidation\_Free\_100% hemolysis at 100µM

GLFGVLAKVAAKVVPAIAKHF

>1611\_Hemolytik\_Amidation\_Free\_100% hemolysis at 100µM

GLFGVLAKVAAHVVAAIAEHF

>1612\_Hemolytik\_Amidation\_Free\_~10% hemolysis at 100µM

LFGVLAKVAAHVVPAIAEHF

>1619\_Hemolytik\_Amidation\_Free\_40% hemolysis at 10µM

INWKKMAATALKMI

>1620\_Hemolytik\_Amidation\_Free\_40% hemolysis at 10µM

INWLKLGKKVSAIL

>1621\_Hemolytik\_Free\_Free\_>80% hemolysis 100µM

QRSVSNAATRVCRTGRSRWRDVCRNFMRR

>1622\_Hemolytik\_Free\_Free\_20% hemolysis 100µM

QRSVSNAATRVCRTGRSRW

>1623\_Hemolytik\_Free\_Free\_40% hemolysis 100µM

GRSRWRDVCRNFMRR

>1624\_Hemolytik\_Free\_Free\_~40% hemolysis 100µM

GQSQWRDVCRNFMRR

>1625\_Hemolytik\_Free\_Free\_>80% hemolysis 100µM

GRSRWRDVCRNFMRRYQSRVIQGLV

>1630\_Hemolytik\_Free\_Free\_~100% hemolysis at 20µM

STIGDLVKWIIDTVNKFTKK

>1632\_Hemolytik\_Free\_Free\_<25% hemolysis at 30µM

DLVKWIIDTVNKFTKK

>1633\_Hemolytik\_Amidation\_Free\_20% hemolysis at 10µM

GLGSVFGRLARILGRVIPKV

>1634\_Hemolytik\_Amidation\_Free\_15% hemolysis at 10µM

GLLSKFGRLARKLARVIPKV

>1635\_Hemolytik\_Amidation\_Free\_100% hemolysis at 100µM

GLGSVFGRLARILGRVIPKV

>1636\_Hemolytik\_Amidation\_Free\_40% hemolysis at 100µM

GLLSKFGRLARKLARVIPKV

>1639\_Hemolytik\_Amidation\_Acetylation\_62% hemolysis at 10µM

FRKLFRVYSNFLRGKLKL

>1640\_Hemolytik\_Amidation\_Acetylation\_18% hemolysis at 10µM

WYSEMKRNVQRLERAIEE

>1641\_Hemolytik\_Amidation\_Acetylation\_46% hemolysis at 10µM

RDAKELVELFFEEIRRAL

>1642\_Hemolytik\_Amidation\_Acetylation\_48% hemolysis at 10µM

KQLIRFLKRLDRNLWGLA

>1643\_Hemolytik\_Amidation\_Free\_20.0±1.8% hemolysis at 50µM

RQIKIWFQNRRMKWKK

>1644\_Hemolytik\_Amidation\_Free\_11.2±1.5% hemolysis at 50µM

GRKKRRQRRRPPQ

>1645\_Hemolytik\_Amidation\_Free\_18.1±0.3% hemolysis at 50µM

LLIILRRRIRKQAHAHSK

>1646\_Hemolytik\_Amidation\_Free\_20.9±1.8% hemolysis at 50µM

KLALKLALKALKAALKLA

>1647\_Hemolytik\_Amidation\_Free\_29.0±4.9% hemolysis at 50µM

AGYLLGKINLKALAALAKKIL

>1648\_Hemolytik\_Amidation\_Free\_>50% hemolysis at 100µM

KWKKLLKKLLKLLKKLLK

>1649\_Hemolytik\_Amidation\_Free\_<10% hemolysis at 100µM

KWKKLLKKaLKLLKKLLK

>1650\_Hemolytik\_Amidation\_Free\_20% hemolysis at 100µM

KWKKLLKKLaKLLKKLLK

>1651\_Hemolytik\_Amidation\_Free\_~50% hemolysis at 100µM

KWKKLLKKLLaLLKKLLK

>1652\_Hemolytik\_Amidation\_Free\_~30% hemolysis at 100µM

KWKKLLaKLLaLLKKLLK

>1653\_Hemolytik\_Amidation\_Free\_<50% hemolysis at 50µM

KWKKLLKKLLKLLKKLLK

>1654\_Hemolytik\_Amidation\_Free\_>5% hemolysis at 50µM

KWKKLLKKaLKLLKKLLK

>1655\_Hemolytik\_Amidation\_Free\_10-15% hemolysis at 50µM

KWKKLLKKLaKLLKKLLK

>1656\_Hemolytik\_Amidation\_Free\_~50% hemolysis at 50µM

KWKKLLKKLLaLLKKLLK

>1657\_Hemolytik\_Amidation\_Free\_10-15% hemolysis at 50µM

KWKKLLaKLLaLLKKLLK

>1668\_Hemolytik\_Free\_Free\_50% hemolysis at >900µM

VSAVAKVAMKKGAALLKKMGVKISPLK

>1670\_Hemolytik\_Free\_Free\_50% hemolysis at >900µM

VGKVLKQLKKVSAVAKVAMKKGAALLK

>1675\_Hemolytik\_Free\_Free\_10% hemolysis at 25µM

GASLSFKILKTVLEALGNV

>1684\_Hemolytik\_Free\_Free\_11±4.6% hemolysis at 360µM

KFKLKQ

>1687\_Hemolytik\_Free\_Free\_37±5.2% hemolysis at 360µM

KLKfKLKQ

>1688\_Hemolytik\_Free\_Free\_42± 6.8% hemolysis at 360µM

KLKLKfKLKQ

>1689\_Hemolytik\_Free\_Free\_1±0.1% hemolysis at 360µM

KLKLKLKQ

>1690\_Hemolytik\_Free\_Free\_5±0.1% hemolysis at 360µM

LKLKLKLQ

>1691\_Hemolytik\_Free\_Free\_20%hemolysis at 1mM

LNLKGIFKKVASLLT

>1697\_Hemolytik\_Amidation\_Free\_~80% hemolysis at 100µM

KWKKLLKKLLKLLKKLLKKLKKLLK

>1698\_Hemolytik\_Amidation\_Free\_11%hemolysis at 100µM

KWKKLLKKLLKLPKKLLKKLKKLLK

>1699\_Hemolytik\_Amidation\_Free\_65% hemolysis at 100µM

KWKKLLKKLLKLLKKLLKKLK

>1700\_Hemolytik\_Amidation\_Free\_~40% hemolysis at 100µM

KWKKLLKKLLPLLKKLLKKLK

>1701\_Hemolytik\_Amidation\_Free\_~63%hemolysis at 100µM

KWKKLLKKLLKLLKKLL

>1702\_Hemolytik\_Amidation\_Free\_0-5% hemolysis at 100µM

KWKKLLKKPLKLLKKLL

>1703\_Hemolytik\_Amidation\_Free\_75% hemolysis at 50µM

KWKKLLKKLLKLLKKLLKKLKKLLK

>1704\_Hemolytik\_Amidation\_Free\_11%hemolysis at 50µM

KWKKLLKKLLKLPKKLLKKLKKLLK

>1705\_Hemolytik\_Amidation\_Free\_65% hemolysis at 50µM

KWKKLLKKLLKLLKKLLKKLK

>1706\_Hemolytik\_Amidation\_Free\_21%hemolysis at 50µM

KWKKLLKKLLPLLKKLLKKLK

>1707\_Hemolytik\_Amidation\_Free\_~63%hemolysis at 50µM

KWKKLLKKLLKLLKKLL

>1708\_Hemolytik\_Amidation\_Free\_4% hemolysis at 50µM

KWKKLLKKPLKLLKKLL

>1709\_Hemolytik\_Free\_Free\_>40% hemolysis at 40µM

QRLFQVKGRR

>1721\_Hemolytik\_Amidation\_Acetylation\_<0.3% hemolysis at 100µM

RKKWFW

>1722\_Hemolytik\_Free\_Free\_115.7±2.5% hemolysis at 100µM

GIGAVLKVLTTGLPALISWIKRKRQQ

>1723\_Hemolytik\_Free\_Free\_30.2±2.8% hemolysis at 100µM

GIGAVLIVLTTGLPALISWIKRKRQQ

>1728\_Hemolytik\_Amidation\_Free\_24% of hemolysis at 50mM

INWLKLGKKILGAI

>1729\_Hemolytik\_Amidation\_Free\_23% of hemolysis at 50mM

LNFKALAALAKKIL

>1730\_Hemolytik\_Amidation\_Free\_36% of hemolysis at 50mM

INWLKLGKQILGAL

>1732\_Hemolytik\_Amidation\_Free\_18% of hemolysis at 50mM

INLKALAALAKKIL

>1734\_Hemolytik\_Amidation\_Free\_~10% hemolysis at above 100µg/ml

RGGRLTYTRpRFTVTVGR

>1773\_Hemolytik\_Amidation\_Acetylation\_6% hemolysis at 100µM

GFTicGKTicGFTicGKTicKKKK

>1774\_Hemolytik\_Amidation\_Acetylation\_4.9% hemolysis at 25µM

GFTicGKTicGFTicGKTicKKKK

>1775\_Hemolytik\_Amidation\_Acetylation\_5.70% hemolysis at 100µM

GFTicGGKTicGGFTicGGKTicKKKK

>1776\_Hemolytik\_Amidation\_Acetylation\_3.80% hemolysis at 25µM

GFTicGGKTicGGFTicGGKTicKKKK

>1814\_Hemolytik\_Free\_Free\_10% hemolysis at 64µg/ml

DHYICAKKGGTCNFSPCPLFNRIEGTCYSGKAKCCIR

>1822\_Hemolytik\_Free\_Free\_4.5% hemolysis at 100µM

AKKVFKRLRKLFKKI

>1823\_Hemolytik\_Free\_Free\_11.62% hemolysis at 100µM

FKRLKKLFKKIWNWK

>1824\_Hemolytik\_Free\_Free\_14.92% hemolysis at 100µM

FKRLEKLFKKIWNWK

>1825\_Hemolytik\_Free\_Free\_9.65% hemolysis at 100µM

FKRLKKLFSKIWNWK

>1826\_Hemolytik\_Free\_Free\_4.70% hemolysis at 100µM

FKRLEKLFSKIWNWK

>1827\_Hemolytik\_Free\_Free\_94.69% hemolysis at 100µM

WKKVFKRLEKLFSKIWNWK

>1828\_Hemolytik\_Free\_Free\_23.11% hemolysis at 100µM

AKKVFKRLEKLFSKIWNWK

>1829\_Hemolytik\_Amidation\_Free\_3±1% hemolysis at 50µM

KKLFKKILKFL

>1830\_Hemolytik\_Amidation\_Benzoylation\_34±9.2% hemolysis at 50µM

KKLFKKILKVL

>1831\_Hemolytik\_Amidation\_Free\_51±4.8% hemolysis at 50µM

KKLFKKILKWL

>1832\_Hemolytik\_Amidation\_Free\_9±2.2% hemolysis at 50µM

FKLFKKILKFL

>1833\_Hemolytik\_Amidation\_Acetylation\_6±0.6% hemolysis at 50µM

KKLFKKILKFL

>1834\_Hemolytik\_Amidation\_Tosylation\_40±4.0% hemolysis at 50µM

KKLFKKILKFL

>1835\_Hemolytik\_Amidation\_Free\_10±1.3% hemolysis at 50µM

LKLFKKILKFL

>1836\_Hemolytik\_Amidation\_Free\_3±0.1% hemolysis at 50µM

KKLFKKILKYL

>1837\_Hemolytik\_Amidation\_Tosylation\_40±3.5% hemolysis at 50µM

KKLFKKILKYL

>1838\_Hemolytik\_Amidation\_Benzoylation\_42±4.7% hemolysis at 50µM

KKLFKKILKYL

>1839\_Hemolytik\_Amidation\_Free\_14±1.6% hemolysis at 50µM

LKLFKKILKYL

>1840\_Hemolytik\_Amidation\_Tosylation\_22±1.3% hemolysis at 50µM

YKLFKKILKKL

>1841\_Hemolytik\_Amidation\_Tosylation\_2±0.7% hemolysis at 50µM

KKLFKKILKKL

>1842\_Hemolytik\_Amidation\_Benzoylation\_2±0.4% hemolysis at 50µM

KKLFKKILKKL

>1843\_Hemolytik\_Amidation\_Free\_34±2.1% hemolysis at 150µM

KKLFKKILKFL

>1847\_Hemolytik\_Amidation\_Acetylation\_40±3.8% hemolysis at 150µM

KKLFKKILKFL

>1850\_Hemolytik\_Amidation\_Free\_22±2.8% hemolysis at 150µM

KKLFKKILKYL

>1855\_Hemolytik\_Amidation\_Free\_8±1.6% hemolysis at 150µM

KKLFKKILKKL

>1856\_Hemolytik\_Amidation\_Free\_14±2.9% hemolysis at 150µM

KKLFKKILKKL

>1894\_Hemolytik\_Free\_Free\_<1% hemolysis at 120μg/ml

QAKIRVRLSA

>1895\_Hemolytik\_Free\_Free\_<1% hemolysis at 120μg/ml

KIRVRLSA

>1896\_Hemolytik\_Free\_Free\_<1% hemolysis at 120μg/ml

QKKIRVRLSA

>1940\_Hemolytik\_Free\_Free\_10% hemolysis 100µM

KWCFRVCYRGICYRRC

>1941\_Hemolytik\_Free\_Free\_20% hemolysis 100 µM

VFQFLGKIIHHVGNFVHGFSHVF

>1942\_Hemolytik\_Amidation\_Free\_45-50% hemolysis 100µM

GIGKFLKKAKKFGKAFVKMKK

>1943\_Hemolytik\_Free\_Free\_10% hemolysis 100µM

GCASRCKAKCAGRRCKGWASASFRGRCYCKCFRC

>1944\_Hemolytik\_Free\_Free\_55% hemolysis 100µM

QGWEAVAAAVASKIVGLWRNEKTELLGHECKFTVKPYLKRFQVYYKGRMWCPGWTAIRGEASTRSQSGVAGKTAKDFVRKAFQKGLLSQQEANQWLSS

>1968\_Hemolytik\_Amidation\_Free\_90% hemolysis at 100µM

AVGIGALFLGFLGAAGSTMGARS

>1971\_Hemolytik\_Amidation\_Free\_~20% hemolysis at 40µM

NNLLRAIEAQQHLLQLTVWGIKQLQARILAVERYLKDQ

>1972\_Hemolytik\_Amidation\_Free\_~25% hemolysis at 100µM

NNLLRAIEAQQHLLQLTVWGIKQLQARILAVERYLKDQ

>1974\_Hemolytik\_Amidation\_Free\_~95% hemolysis at 20µM

LKLKSIVSWAKKVL

>1975\_Hemolytik\_Amidation\_Free\_15% hemolysis at 15µM

lklksivswakkvl

>1976\_Hemolytik\_Amidation\_Free\_20% hemolysis at 20µM

lklksivswakkvl

>1977\_Hemolytik\_Amidation\_Free\_10% hemolysis at 15µM

LkLKSIVSWAKKVL

>1978\_Hemolytik\_Amidation\_Free\_15% hemolysis at 20µM

LkLKSIVSWAKKVL

>1979\_Hemolytik\_Amidation\_Free\_5% hemolysis at 15µM

LKLkSIVSWAKKVL

>1980\_Hemolytik\_Amidation\_Free\_10% hemolysis at 20µM

LKLkSIVSWAKKVL

>1981\_Hemolytik\_Amidation\_Free\_<5% hemolysis at 15µM

LKLKSIVSWAkkVL

>1982\_Hemolytik\_Amidation\_Free\_<5% hemolysis at 20µM

LKLKSIVSWAkkVL

>1983\_Hemolytik\_Amidation\_Free\_30-40% hemolysis at 50µM

ILGKIWEGIKSLF

>1984\_Hemolytik\_Amidation\_Free\_50-60% hemolysis at 100µM

ILGKIWEGIKSLF

>1998\_Hemolytik\_Amidation\_Free\_60% hemolysis at 100µM

FVDLKKIANIINSIF

>1999\_Hemolytik\_Amidation\_Free\_100% hemolysis at 200µM

FVDLKKIANIINSIF

>2006\_Hemolytik\_Free\_Free\_22.5% hemolysis at 30µM

FRFGSFLKKVWKSKLAKKLRSKGKQLLKDYANKVLNGPEEEAAAPAE

>2007\_Hemolytik\_Free\_Free\_39.9% hemolysis at 50µM

FRFGSFLKKVWKSKLAKKLRSKGKQLLKDYANKVLNGPEEEAAAPAE

>2009\_Hemolytik\_Amidation\_Dansylation\_>20% hemolysis at 10µM

KLKLKLKLK

>2010\_Hemolytik\_Amidation\_Dansylation\_60% hemolysis at 10µM

KLKLKLKLKLK

>2011\_Hemolytik\_Amidation\_Dansylation\_~90% hemolysis at 10µM

KLKLKLKLKLKLK

>2012\_Hemolytik\_Amidation\_Dansylation\_~90% hemolysis at 10µM

KLKLKLKLKLKLKLK

>2013\_Hemolytik\_Amidation\_Free\_68.2% hemolysis at 100µM

INLKALAALAKKIL

>2014\_Hemolytik\_Amidation\_Free\_37.9% hemolysis at 50µM

INLKALAALAKKIL

>2015\_Hemolytik\_Amidation\_Free\_13.8% hemolysis at 100µM

LKAKSIVSWAKKVL

>2016\_Hemolytik\_Amidation\_Free\_11.9% hemolysis at 50µM

LKAKSIVSWAKKVL

>2017\_Hemolytik\_Amidation\_Free\_93.4% hemolysis at 100µM

LKLASIVSWAKKVL

>2018\_Hemolytik\_Amidation\_Free\_60.1% hemolysis at 50µM

LKLASIVSWAKKVL

>2019\_Hemolytik\_Amidation\_Free\_6.0% hemolysis at 100µM

LKLKSIVSAAKKVL

>2020\_Hemolytik\_Amidation\_Free\_8.5% hemolysis at 50µM

LKLKSIVSAAKKVL

>2021\_Hemolytik\_Amidation\_Free\_66.2% hemolysis at 100µM

LKLKSIVSWAKAVL

>2022\_Hemolytik\_Amidation\_Free\_59.1% hemolysis at 50µM

LKLKSIVSWAKAVL

>2027\_Hemolytik\_Amidation\_Free\_<10% hemolysis at 200µM

DSHAKRHHGYKRKFHEKHHSHRGY

>2028\_Hemolytik\_Amidation\_Free\_<10% hemolysis at 200µM

DSHAKRHHGYKIKFHENHHSHRGY

>2029\_Hemolytik\_Amidation\_Free\_<10% hemolysis at 200µM

DSHAKRHHGYKIKFHEKHHSLRGY

>2030\_Hemolytik\_Amidation\_Free\_<10% hemolysis at 200µM

EGRERDHELRHRRHHHQSPK

>2070\_Hemolytik\_Free\_Free\_2.5% hemolysis at 12.5µg/ml

RKCNFLCKLKEKLRTVITSHIDKVLRPQG

>2071\_Hemolytik\_Free\_Free\_3.5% hemolysis at 25µg/ml

RKCNFLCKLKEKLRTVITSHIDKVLRPQG

>2072\_Hemolytik\_Free\_Free\_5.5% hemolysis at 50µg/ml

RKCNFLCKLKEKLRTVITSHIDKVLRPQG

>2074\_Hemolytik\_Free\_Free\_0% hemolysis at 60µM

QPTRRPRPGTGPGRRPRPRPRP

>2075\_Hemolytik\_Free\_Free\_0% hemolysis at 60µM

KRFKQDGGWSHWSPWSS

>2084\_Hemolytik\_Free\_Free\_0%hemolysis at 10µM

FLFSLIPHAIGGLISAFK

>2085\_Hemolytik\_Free\_Free\_100%hemolysis at 100µM

FLFSLIPHAIGGLISAFK

>2086\_Hemolytik\_Free\_Free\_19%hemolysis at 10µM

FPFSLIPHAIGGLISAIK

>2088\_Hemolytik\_Free\_Free\_17.8%hemolysis at 10µM

FLFSLIPKAIGGLISAFK

>2098\_Hemolytik\_Free\_Free\_~10% hemolsis at 60µg/mL

PKLlKTFlSKWIG

>2099\_Hemolytik\_Amidation\_Free\_~40% hemolysis at 60µg/mL

PKLlETFlSKWIG

>2100\_Hemolytik\_Free\_Free\_6% hemolysis at 100µM

GWGSFFKKAAHVGKHVGKAALTHYL

>2101\_Hemolytik\_Free\_Free\_15% hemolysis at 100µM

GWGSFFKKAAHVGKHVGKAALTHYL

>2102\_Hemolytik\_Free\_Free\_4% hemolysis at 100µM

AWASFFKKAAHVGKHVGKAALTHYL

>2103\_Hemolytik\_Free\_Free\_8% hemolysis at 100µM

AWASFFKKAAHVGKHVGKAALTHYL

>2104\_Hemolytik\_Free\_Free\_50% hemolysis at 100µM

GWGSFFKKAAHVAKHVAKAALTHYL

>2105\_Hemolytik\_Free\_Free\_93% hemolysis at 100µM

GWGSFFKKAAHVAKHVAKAALTHYL

>2106\_Hemolytik\_Free\_Free\_45% hemolysis at 100µM

AWASFFKKAAHVAKHVAKAALTHYL

>2107\_Hemolytik\_Free\_Free\_90% hemolysis at 100µM

AWASFFKKAAHVAKHVAKAALTHYL

>2108\_Hemolytik\_Free\_Free\_15% hemolysis at 100µM

GWGSFFKKAAAVGKAVGKAALTAYL

>2109\_Hemolytik\_Free\_Free\_45% hemolysis at 100µM

GWGSFFKKAAAVGKAVGKAALTAYL

>2133\_Hemolytik\_Free\_Free\_8% hemolysis at 100µg/ml

HAEHKVKIGVEQKYGQFPQGTEVTYTCSGNYFLM

>2134\_Hemolytik\_Free\_Free\_37% hemolysis at 100µg/ml

HAEHKVKIKVKQKYGQFPQGTEVTYTCSGNYFLM

>2151\_Hemolytik\_Amidation\_Free\_0% hemolysis at 14µM

FLPLIGRVLSGIL

>2153\_Hemolytik\_Amidation\_Free\_0% hemolysis at 14µM

KWKLFKKLPLIGRVL

>2154\_Hemolytik\_Amidation\_Free\_3% hemolysis at 130µM

KWKLFKKLPLIGRVL

>2156\_Hemolytik\_Amidation\_Free\_88.6% hemolysis at 100µM

KWKLFKKILKFLHLAKKF

>2157\_Hemolytik\_Amidation\_Free\_50.4% hemolysis at 100µM

KWKLFKKISKFLHLAKKF

>2158\_Hemolytik\_Amidation\_Free\_10.1% hemolysis at 100µM

WKLFKKIPKFLHLAKKF

>2159\_Hemolytik\_Amidation\_Free\_0.6% hemolysis at 100µM

FKLFKKIPKFLHLAKKF

>2160\_Hemolytik\_Amidation\_Free\_1.8% hemolysis at 100µM

KWFKKIPKFLHLAKKF

>2161\_Hemolytik\_Amidation\_Free\_1.5% hemolysis at 100µM

WFKKIPKFLHLAKKF

>2163\_Hemolytik\_Amidation\_Free\_27.3% hemolysis at 100µM

KWFKKIPKFLHLLKKF

>2164\_Hemolytik\_Amidation\_Free\_28.8% hemolysis at 100µM

WFKKIPKFLHLLKKF

>2165\_Hemolytik\_Amidation\_Free\_9.4% hemolysis at 100µM

WKKIPKFLHLLKKF

>2166\_Hemolytik\_Amidation\_Free\_30.3% hemolysis at 100µM

KWKLFKKIPFLHLAKKF

>2167\_Hemolytik\_Amidation\_Free\_19.8% hemolysis at 100µM

KWKLFKKIPKFLHLAKK

>2168\_Hemolytik\_Amidation\_Free\_4.7% hemolysis at 100µM

KWKLFKKIPLHLAKKF

>2171\_Hemolytik\_Amidation\_Free\_6.7% hemolysis at 100µM

KWKLFKKIPKFLHLA

>2174\_Hemolytik\_Amidation\_Free\_6.2% hemolysis at 100µM

KWKLFKKIPLKKF

>2175\_Hemolytik\_Amidation\_Free\_7.6% hemolysis at 100µM

KWKLFKKIPKFLH

>2178\_Hemolytik\_Free\_Free\_2.5% hemolysis at 80μg/ml

KNLRRIIRKGIHIIKKYG

>2179\_Hemolytik\_Free\_Free\_1.8% hemolysis at 40µg/ml

KNLRRIIRKGIHIIKKYG

>2180\_Hemolytik\_Free\_Free\_10.0% hemolysis at 80μg/ml

KNLRRITRKIIHIIKKYG

>2181\_Hemolytik\_Free\_Free\_3.0% hemolysis at 40μg/ml

KNLRRITRKIIHIIKKYG

>2182\_Hemolytik\_Free\_Free\_~90% hemolysis at 50μM

FRGLAKLLKIGLKSFARVLKKVLPKAAKAGKALAKSMADENAIRQQNQ

>2183\_Hemolytik\_Free\_Free\_~100% hemolysis at 50μM

FRGLAKLLKIGLKSFARVLKKVLPKAAKAGKALAKSMADENAIRQQNQ

>2184\_Hemolytik\_Free\_Free\_~40% hemolysis at 50μM

FRGLAKLLKIGLKSFARVLKKVLPKAAKAGKALAKSMADENAIRQQNQ

>2185\_Hemolytik\_Free\_Free\_~70% hemolysis at 50μM

GKFSVFGKILRSIAKVFKGVGKVRKQFKTASDLDKNQ

>2186\_Hemolytik\_Free\_Free\_~100% hemolysis at 50μM

GKFSVFGKILRSIAKVFKGVGKVRKQFKTASDLDKNQ

>2187\_Hemolytik\_Free\_Free\_~10% hemolysis at 50μM

GKFSVFGKILRSIAKVFKGVGKVRKQFKTASDLDKNQ

>2188\_Hemolytik\_Free\_Free\_~30% hemolysis at 50μM

GKVWDWIKSAAKKIWSSEPVSQLKGQVLNAAKNYVAEKIGATPT

>2189\_Hemolytik\_Free\_Free\_~45% hemolysis at 50μM

GKVWDWIKSAAKKIWSSEPVSQLKGQVLNAAKNYVAEKIGATPT

>2190\_Hemolytik\_Free\_Free\_0% hemolysis at 50μM

GKVWDWIKSAAKKIWSSEPVSQLKGQVLNAAKNYVAEKIGATPT

>2191\_Hemolytik\_Free\_Free\_~100% hemolysis at 50μM

FWGALAKGALKLIPSLFSSFSKKD

>2192\_Hemolytik\_Free\_Free\_~100% hemolysis at 50μM

FWGALAKGALKLIPSLFSSFSKKD

>2193\_Hemolytik\_Free\_Free\_~100% hemolysis at 50μM

FWGALAKGALKLIPSLFSSFSKKD

>2194\_Hemolytik\_Amidation\_Free\_~30% hemolysis at 200μM

ILGKIWEGIKSLF

>2196\_Hemolytik\_Amidation\_Free\_<20% hemolysis at 200μM

IFGAIWNGIKSLF

>2198\_Hemolytik\_Amidation\_Free\_100% hemolysis at 100μM

LKLLKKLLKKLLKLL

>2199\_Hemolytik\_Amidation\_Free\_82% hemolysis at 100 µM

KLKLLKLLKLLKLLK

>2200\_Hemolytik\_Amidation\_Free\_66% hemolysis at 100 µM

KKKLLLLLLLLLKKK

>2205\_Hemolytik\_Amidation\_Free\_3% hemolysis at 100µM

KKkLLlLllLLLkKK

>2222\_Hemolytik\_Amidation\_Free\_4% hemolysis at 200µM

KKAAAFAAAAAFAAWAAFAAAKKKK

>2223\_Hemolytik\_Amidation\_Free\_0% hemolysis at 50µM

KKAAAFAAAAAFAAWAAFAAAKKKK

>2224\_Hemolytik\_Amidation\_Free\_1% hemolysis at 200µM

KKAAAFAAAAAFAAWAAFAAAKKKK

>2225\_Hemolytik\_Amidation\_Free\_0% hemolysis at 50µM

KKAAAFAAAAAFAAWAAFAAAKKKK

>2228\_Hemolytik\_Amidation\_Free\_17% hemolysis at 200µM

KKKKKKAAAFAAAAAFAAWAAFAAA

>2229\_Hemolytik\_Amidation\_Free\_11% hemolysis at 50µM

KKKKKKAAAFAAAAAFAAWAAFAAA

>2230\_Hemolytik\_Amidation\_Free\_34% hemolysis at 200µM

KKAAAAFAAFAAWFAAFAAAAKKKK

>2231\_Hemolytik\_Amidation\_Free\_14% hemolysis at 50µM

KKAAAAFAAFAAWFAAFAAAAKKKK

>2232\_Hemolytik\_Amidation\_Free\_42% hemolysis at 200µM

KKAAAAFAAFAAWFAAFAAAAKKKK

>2233\_Hemolytik\_Amidation\_Free\_17% hemolysis at 50µM

KKAAAAFAAFAAWFAAFAAAAKKKK

>2234\_Hemolytik\_Amidation\_Free\_3% hemolysis at 200µM

KKAFAAAAAFAAWAAFAKKKK

>2235\_Hemolytik\_Amidation\_Free\_1% hemolysis at 50µM

KKAFAAAAAFAAWAAFAKKKK

>2236\_Hemolytik\_Amidation\_Free\_0% hemolysis at 200µM

KKAFAAAAAFAAWAAFAKKKK

>2237\_Hemolytik\_Amidation\_Free\_0% hemolysis at 50µM

KKAFAAAAAFAAWAAFAKKKK

>2238\_Hemolytik\_Amidation\_Free\_2% hemolysis at 200µM

KKKAAAFAAWAAFAKKK

>2239\_Hemolytik\_Amidation\_Free\_0% hemolysis at 50µM

KKKAAAFAAWAAFAKKK

>2240\_Hemolytik\_Amidation\_Free\_0% hemolysis at 200µM

KKKAAAFAAWAAFAKKK

>2241\_Hemolytik\_Amidation\_Free\_0% hemolysis at 50µM

KKKAAAFAAWAAFAKKK

>2242\_Hemolytik\_Amidation\_Free\_2% hemolysis at 200µM

RRRAAFAAWAAFAARRR

>2243\_Hemolytik\_Amidation\_Free\_0% hemolysis at 50µM

RRRAAFAAWAAFAARRR

>2244\_Hemolytik\_Amidation\_Free\_0% hemolysis at 200µM

RRRAAFAAWAAFAARRR

>2245\_Hemolytik\_Amidation\_Free\_0% hemolysis at 50µM

RRRAAFAAWAAFAARRR

>2246\_Hemolytik\_Amidation\_Free\_1% hemolysis at 200µM

KKKKKKAAFAAWAAFAA

>2247\_Hemolytik\_Amidation\_Free\_0% hemolysis at 50µM

KKKKKKAAFAAWAAFAA

>2248\_Hemolytik\_Amidation\_Free\_0% hemolysis at 200µM

KKKKKKAAFAAWAAFAA

>2249\_Hemolytik\_Amidation\_Free\_0% hemolysis at 50µM

KKKKKKAAFAAWAAFAA

>2250\_Hemolytik\_Amidation\_Free\_2% hemolysis at 200µM

kkkkkkaafaawaafaa

>2251\_Hemolytik\_Amidation\_Free\_0% hemolysis at 50µM

kkkkkkaafaawaafaa

>2252\_Hemolytik\_Amidation\_Free\_0% hemolysis at 200µM

kkkkkkaafaawaafaa

>2253\_Hemolytik\_Amidation\_Free\_0% hemolysis at 50µM

kkkkkkaafaawaafaa

>2254\_Hemolytik\_Amidation\_Free\_3% hemolysis at 200µM

RRRRRRAAFAAWAAFAA

>2255\_Hemolytik\_Amidation\_Free\_1% hemolysis at 50µM

RRRRRRAAFAAWAAFAA

>2256\_Hemolytik\_Amidation\_Free\_26% hemolysis at 200µM

RRRRRRAAFAAWAAFAA

>2257\_Hemolytik\_Amidation\_Free\_14% hemolysis at 50µM

RRRRRRAAFAAWAAFAA

>2258\_Hemolytik\_Amidation\_Free\_1% hemolysis at 200µM

KKKKKKAAAAFWAAAAF

>2259\_Hemolytik\_Amidation\_Free\_0% hemolysis at 50µM

KKKKKKAAAAFWAAAAF

>2260\_Hemolytik\_Amidation\_Free\_0% hemolysis at 200µM

KKKKKKAAAAFWAAAAF

>2261\_Hemolytik\_Amidation\_Free\_0% hemolysis at 50µM

KKKKKKAAAAFWAAAAF

>2262\_Hemolytik\_Amidation\_Free\_2% hemolysis at 200µM

KKKKKKAAFAAFAAFAA

>2263\_Hemolytik\_Amidation\_Free\_0% hemolysis at 50µM

KKKKKKAAFAAFAAFAA

>2264\_Hemolytik\_Amidation\_Free\_0% hemolysis at 200µM

KKKKKKAAFAAFAAFAA

>2265\_Hemolytik\_Amidation\_Free\_0% hemolysis at 50µM

KKKKKKAAFAAFAAFAA

>2267\_Hemolytik\_Amidation\_Free\_2% hemolysis at 200µM

KKKKKKAAWAAWAAWAA

>2268\_Hemolytik\_Amidation\_Free\_0% hemolysis at 50µM

KKKKKKAAWAAWAAWAA

>2269\_Hemolytik\_Amidation\_Free\_0% hemolysis at 200µM

KKKKKKAAWAAWAAWAA

>2270\_Hemolytik\_Amidation\_Free\_0% hemolysis at 50µM

KKKKKKAAWAAWAAWAA

>2271\_Hemolytik\_Free\_Free\_27% hemolysis at 100µg ml-1

LRLKYRRFKYRV

>2272\_Hemolytik\_Free\_Free\_27% hemolysis at 100µg ml-1

LRLQYRRFQYRV

>2273\_Hemolytik\_Free\_Free\_14% hemolysis at 100µg ml-1

LRLEYRRFEYRV

>2274\_Hemolytik\_Free\_Free\_1% hemolysis at 100µg ml-1

LRLKKRRWKYRV

>2275\_Hemolytik\_Free\_Free\_13% hemolysis at 100µg ml-1

LRLKKRRWKYRV

>2276\_Hemolytik\_Free\_Free\_3% hemolysis at 100µg ml-1

LCLKKRRWKYCV

>2277\_Hemolytik\_Free\_Free\_1% hemolysis at 100µg ml-1

LRCKKRRWKCRV

>2284\_Hemolytik\_Free\_Free\_1% hemolysis at 200μg/ml

VKKFPWWWPFLKK

>2329\_Hemolytik\_Free\_Free\_<20% hemolysis at 2.15 to 215µM

AKKVFKRLEKLFSKIQNDK

>2336\_Hemolytik\_Free\_Free\_~20% hemolysis at 50μM

ILGKIWEGIKSLF

>2337\_Hemolytik\_Free\_Free\_100% hemolysis at 50μM

ILGKIWEGIKSLF

>2338\_Hemolytik\_Free\_Free\_~100% hemolysis at 50μM

ILGKIWEGIKSLF

>2339\_Hemolytik\_Free\_Free\_<20% hemolysis at 50μM

IFGAIWNGIKSLF

>2340\_Hemolytik\_Free\_Free\_~80% hemolysis at 50μM

IFGAIWNGIKSLF

>2341\_Hemolytik\_Free\_Free\_~80% hemolysis at 50μM

IFGAIWNGIKSLF

>2342\_Hemolytik\_Free\_Free\_>80% hemolysis at 50μM

FWGALAKGALKLIPSLFSSFSKKD

>2343\_Hemolytik\_Free\_Free\_100% hemolysis at 50μM

FWGALAKGALKLIPSLFSSFSKKD

>2344\_Hemolytik\_Free\_Free\_100% hemolysis at 50μM

FWGALAKGALKLIPSLFSSFSKKD

>2345\_Hemolytik\_Free\_Free\_~40% hemolysis at 50μM

GKFSGFAKILKSIAKFFKGVGKVRKQFKEASDLDKNQ

>2346\_Hemolytik\_Free\_Free\_>60% hemolysis at 50μM

GKFSGFAKILKSIAKFFKGVGKVRKQFKEASDLDKNQ

>2347\_Hemolytik\_Free\_Free\_100% hemolysis at 50μM

GKFSGFAKILKSIAKFFKGVGKVRKQFKEASDLDKNQ

>2348\_Hemolytik\_Free\_Free\_0% hemolysis at 50μM

GKVWDWIKSAAKKIWSSEPVSQLKGQVLNAAKNYVAEKIGATPT

>2349\_Hemolytik\_Free\_Free\_>20% hemolysis at 50μM

GKVWDWIKSAAKKIWSSEPVSQLKGQVLNAAKNYVAEKIGATPT

>2350\_Hemolytik\_Free\_Free\_>40% hemolysis at 50μM

GKVWDWIKSAAKKIWSSEPVSQLKGQVLNAAKNYVAEKIGATPT

>2351\_Hemolytik\_Free\_Free\_~60% hemolysis at 50μM

FRGLAKLLKIGLKSFARVLKKVLPKAAKAGKALAKSMADENAIRQQNQ

>2352\_Hemolytik\_Free\_Free\_90% hemolysis at 50μM

FRGLAKLLKIGLKSFARVLKKVLPKAAKAGKALAKSMADENAIRQQNQ

>2353\_Hemolytik\_Free\_Free\_~100% hemolysis at 50μM

FRGLAKLLKIGLKSFARVLKKVLPKAAKAGKALAKSMADENAIRQQNQ

>2367\_Hemolytik\_Amidation\_Free\_1.98% hemolysis at 64µM

FLSLIPHAINAVSAIAKHN

>2368\_Hemolytik\_Amidation\_Free\_2.05% hemolysis at 64µM

FLSLIPHAINAVSTLVHHF

>2390\_Hemolytik\_Free\_Free\_~5% hemolysis at 100µg/ml

TFRRLKWK

>2391\_Hemolytik\_Free\_Free\_~5% hemolysis at 100µg/ml

TFRRLKWK

>2392\_Hemolytik\_Free\_Free\_~5% hemolysis at 100µg/ml

KPTFRRLKWKYK

>2393\_Hemolytik\_Free\_Free\_~20% hemolysis at 100µg/ml

HYRIKPTFRRLKWKYKGKFW

>2395\_Hemolytik\_Amidation\_Free\_80% hemolysis at 100µM

ILGKIWEGIKSLF

>2397\_Hemolytik\_Amidation\_Free\_~20% hemolysis at 100µM

ILGKILEGIKSLF

>2398\_Hemolytik\_Amidation\_Free\_~50% hemolysis at 100µM

ILGKIWKGIKSLF

>2399\_Hemolytik\_Amidation\_Free\_~20% hemolysis at 100µM

ILGKILKGIKKLF

>2401\_Hemolytik\_Amidation\_Free\_~20% hemolysis at 100µg/ml

WLNALLHHGLNCAKGVLA

>2402\_Hemolytik\_Amidation\_Free\_<10% hemolysis at 100µg/ml

WLNALLKKGLNCAKGVLA

>2403\_Hemolytik\_Amidation\_Free\_~10% hemolysis at 100µg/ml

KWLNALLHHGLNCAKGVLA

>2404\_Hemolytik\_Amidation\_Free\_<10% hemolysis at 100µg/ml

KWLNALLKKGLNCAKGVLA

>2405\_Hemolytik\_Amidation\_Free\_<0% hemolysis at 100µg/ml

KWKLFKKIPKFLHLAKKF

>2433\_Hemolytik\_Free\_Free\_0.9% hemolysis at 80µg/ml

CYCRIPACIAGERRYGTCIYQGRLWAFCC

>2434\_Hemolytik\_Free\_Free\_1.9% hemolysis at 80µg/ml

VVCACRRALCLPLERRAGFCRIRGRIHPLCCRR

>2438\_Hemolytik\_Amidation\_Free\_14.7% hemolysis at 80µg/ml

RGGRLCYARRRFAVCVGR

>2439\_Hemolytik\_Amidation\_Free\_0% hemolysis at 80µg/ml

RGGRLAYCRRRFCVAVGR

>2440\_Hemolytik\_Amidation\_Free\_0.8% hemolysis at 80µg/ml

RGGRLAYARRRFAVAVGR

>2442\_Hemolytik\_Free\_Free\_0% hemolysis at 80µg/ml

GIGKFLHSAGKFGKAFVGEIMKS

>2443\_Hemolytik\_Free\_Free\_11.4% hemolysis at 80µg/ml

GIGKFLKKAKKFGKAFVKILKK

>2444\_Hemolytik\_Free\_Free\_0.3% hemolysis at 80µg/ml

SWLSKTAKKLENSAKKRISEGIAIAIQGGPR

>2445\_Hemolytik\_Free\_Free\_0.6% hemolysis at 80µg/ml

KWKLFKKIEKVGQNIRDGIIKAGPAVAVVGQATQIAK

>2446\_Hemolytik\_Amidation\_Free\_3.7% hemolysis at 80µg/ml

VFQFLGKIIHHVGNFVHGFSHVF

>2447\_Hemolytik\_Free\_Free\_0% hemolysis at 80µg/ml

VFQFLGKIIHHVGNFVHGFSHVF

>2448\_Hemolytik\_Free\_Free\_30.6% hemolysis at 80µg/ml

VFQFLGKIIKKVGNFVKGFSKVF

>2449\_Hemolytik\_Free\_Free\_38.2% hemolysis at 80µg/ml

ILPWKWPWWPWRR

>2451\_Hemolytik\_Free\_Free\_0.5% hemolysis at 80µg/ml

FLPVLAGIAAKVVPALFCKITKKC

>2452\_Hemolytik\_Free\_Free\_17.1% hemolysis at 80µg/ml

LLGDFFRKSKEKIGKEFKRIVQRIKDFLRNLVPRTES

>2484\_Hemolytik\_Free\_Free\_50% hemolytic at 50μM

CGETCVGGTCNTPGCTCSWPVCTRNGLPV

>2488\_Hemolytik\_Free\_Free\_1% hemolytic at 10μg/ml

VKLkVyPLKVKLyP

>2489\_Hemolytik\_Free\_Free\_8% hemolytic at 100μg/ml

VKLkVyPLKVKLyP

>2490\_Hemolytik\_Free\_Free\_3% hemolytic at 10μg/ml

VKKLVyPLKVKLyP

>2491\_Hemolytik\_Free\_Free\_37% hemolytic at 100μg/ml

VKKLVyPLKVKLyP

>2492\_Hemolytik\_Free\_Free\_42% hemolytic at 50μM

GLVTSLIKGAGKLLGGLFGSVTGGQS

>2493\_Hemolytik\_Free\_Free\_75% hemolytic at 100μM

GLVTSLIKGAGKLLGGLFGSVTGGQS

>2494\_Hemolytik\_Amidation\_Free\_43% hemolytic at 50μM

GVVTDLLNTAGGLLGNLVGSLSG

>2495\_Hemolytik\_Amidation\_Free\_65% hemolytic at 100μM

GVVTDLLNTAGGLLGNLVGSLSG

>2496\_Hemolytik\_Amidation\_Free\_22% hemolytic at 50μM

GLVTGLLKTAGKLLGDLFGSLSG

>2497\_Hemolytik\_Amidation\_Free\_48% hemolytic at 100μM

GLVTGLLKTAGKLLGDLFGSLSG

>2498\_Hemolytik\_Amidation\_Free\_35% hemolytic at 50μM

GVVTDLLKTAGKLLGNLVGSLSG

>2499\_Hemolytik\_Amidation\_Free\_71% hemolytic at 100μM

GVVTDLLKTAGKLLGNLVGSLSG

>2500\_Hemolytik\_Amidation\_Free\_75% hemolytic at 100μM

KWKKLLKKLLKLL

>2502\_Hemolytik\_Free\_Free\_2.5% hemolytic at 100μM

GWGSFFKKAAHVGKHVGKAALTHYL

>2503\_Hemolytik\_Free\_Free\_16.6% hemolytic at 100μM

GWGSFFKKAAHVAKHVGKAALTHYL

>2504\_Hemolytik\_Free\_Free\_15.4% hemolytic at 100μM

GWGSFFKKAAHVGKHVAKAALTHYL

>2505\_Hemolytik\_Free\_Free\_37.4% hemolytic at 100μM

GWGSFFKKAAHVAKHVAKAALTHYL

>2506\_Hemolytik\_Amidation\_Free\_37% hemolytic at 100μg/ml

RGGRLCYCRRRFCVCVGR

>2507\_Hemolytik\_Free\_Free\_1.4% hemolytic at 100μg/ml

LRLKKRRWKYRVp

>2514\_Hemolytik\_Free\_Free\_2.2% hemolytic at 100μM

ISRLAGLLRKGGEKIGEKLKKIGQKIKNFFQKLVPQPE

>2519\_Hemolytik\_Free\_Free\_0.2% hemolytic at 100μM

GEKLKKIGQKIKNFFKKL

>2520\_Hemolytik\_Free\_Free\_4.5% hemolytic at 10μM

GIGKFLHSAKKFGKAFVGEIMNS

>2521\_Hemolytik\_Free\_Free\_24% hemolytic at 10μM

NWKGIAAMAKKLL

>2522\_Hemolytik\_Free\_Free\_5.4% hemolytic at 10μM

KNWKGIAGMAKKLLGKNWKLM

>2523\_Hemolytik\_Free\_Free\_5.3% hemolytic at 10μM

KNWKGIAGMAKKLLGENWELM

>2524\_Hemolytik\_Free\_Free\_7.1% hemolytic at 10μM

KNWKGIAGMAKKLLGENWKLM

>2525\_Hemolytik\_Free\_Free\_6.3% hemolytic at 10μM

KNWKKIAGMAKKLLKKNWKLM

>2526\_Hemolytik\_Free\_Free\_2.7% hemolytic at 10μM

KNWKGIAGMAKKLLGKNW

>2527\_Hemolytik\_Free\_Free\_5.1% hemolytic at 10μM

KNWKGIAGMAKKLLGKNW

>2528\_Hemolytik\_Free\_Free\_6.3% hemolytic at 10μM

KNWKGIAGMAKKLLGKNWELMEK

>2529\_Hemolytik\_Free\_Free\_7.2% hemolytic at 10μM

KNWKGIAGMAKKLLGKNWELMKK

>2530\_Hemolytik\_Free\_Free\_7.2% hemolytic at 10μM

KNWKGIAGMAKKLLGKNWKLMKK

>2531\_Hemolytik\_Amidation\_Free\_12.3% hemolytic at 10μM

KNWKGIAGMAKKLLGKNWKLM

>2532\_Hemolytik\_Free\_Free\_50% hemolytic at 50μM

CKLLLKWLLKLLKC

>2534\_Hemolytik\_Free\_Free\_90% hemolytic at 50μM

cklllkwllkllkc

>2542\_Hemolytik\_Amidation\_Free\_77% hemolysis at 100μM

GWGSFFKKAAHVGKHVGKAALTHYL

>2543\_Hemolytik\_Amidation\_Free\_29% hemolysis at 50μM

GWGSFFKKAAHVGKHVGKAALTHYL

>2544\_Hemolytik\_Amidation\_Free\_6% hemolysis at 25μM

GWGSFFKKAAHVGKHVGKAALTHYL

>2545\_Hemolytik\_Amidation\_Free\_0% hemolytic at 12.5μM

GWGSFFKKAAHVGKHVGKAALTHYL

>2569\_Hemolytik\_Free\_Free\_>0.1% hemolyticupto 128μg/ml

KRGFGCNGPWNEDDLRCHNHCKSIKGYKGGYCAKGGFVCKCY

>2577\_Hemolytik\_Free\_Free\_0.3 ±0.9% hemolytic at 100μM

WKSDVRRWRSRY

>2578\_Hemolytik\_Free\_Free\_1.5 ±1.4%hemolytic at 100μM

WKSYVRRWRSRY

>2579\_Hemolytik\_Free\_Free\_-1.2 ± 2.6%hemolytic at 100μM

WKSYVRRWRSR

>2580\_Hemolytik\_Free\_Free\_3.4 ±1.3% hemolytic at 100μM

WWSYVRRWRSR

>2581\_Hemolytik\_Free\_Free\_-0.4 ± 0.5%hemolytic at 100μM

WKSYVRRWRS

>2582\_Hemolytik\_Free\_Free\_-0.6 ± 1.6% hemolytic at 100μM

KKSYVRRWRS

>2583\_Hemolytik\_Free\_Free\_1.1 ±1.3% hemolytic at 100μM

WKSYVRRWR

>2584\_Hemolytik\_Free\_Free\_2.0 ±0.3% hemolytic at 100μM

WKSYVRRW

>2585\_Hemolytik\_Free\_Free\_~2% hemolytic at 200μM

RWKIFKKIEKMGRNIRDGIVKAGPAIEVLGSAKAIGK

>2587\_Hemolytik\_Free\_Free\_0% hemolytic at 4-16μmol/L

GLFDIIKKIAESF

>2588\_Hemolytik\_Free\_Free\_~5% hemolytic at 128μmol/L

FSEAIKKIIDFLGEGLFDIIKKIAESF

>2589\_Hemolytik\_Free\_Free\_0% hemolytic at 4-32μmol/L

FSEAIKKIIDFLGEGLFDIIKKIAESF

>2590\_Hemolytik\_Free\_Free\_~30% hemolytic at 32μmol/L

GLFDIIKKIAESFKFSEAIKKIIDFLG

>2591\_Hemolytik\_Free\_Free\_10% hemolytic at 4μmol/L

GLFDIIKKIAESFKFSEAIKKIIDFLG

>2604\_Hemolytik\_Amidation\_Free\_0% hemolytic at 200μM

KWKWKW

>2605\_Hemolytik\_Amidation\_Free\_8% hemolytic at 200μM

KWKWKWKW

>2606\_Hemolytik\_Amidation\_Free\_71% hemolytic at 200μM

KWKWKWKWKW

>2609\_Hemolytik\_Free\_Free\_42% hemolytic at 100 µg/ml

FIHHIIGGLFSVGKHIHSLIHGH

>2613\_Hemolytik\_Amidation\_Free\_<5% hemolytic at 50mg/ml

FSGGNCRGFRRRCFCTK

>2614\_Hemolytik\_Free\_Free\_2% hemolytic at 25mM

SWKSMAKKLKEYMEKLKQRA

>2621\_Hemolytik\_Amidation\_Free\_35.5% hemolytic at 100µM

QCRRLCYKQRCVTYCRGR

>2623\_Hemolytik\_Free\_Free\_26.5% hemolytic at 100µM

QTRRLTYKpRTVTYTRGR

>2652\_Hemolytik\_Free\_Free\_0% hemolytic at 3.13μg/ml

VKVGINGFGRIGRLVTRAAFHGKKVEVVAIND

>2653\_Hemolytik\_Free\_Free\_0% hemolytic at 6.25μg/ml

VKVGINGFGRIGRLVTRAAFHGKKVEVVAIND

>2654\_Hemolytik\_Free\_Free\_0% hemolytic at 12.5μg/ml

VKVGINGFGRIGRLVTRAAFHGKKVEVVAIND

>2655\_Hemolytik\_Free\_Free\_0.1% hemolytic at 25.0μg/ml

VKVGINGFGRIGRLVTRAAFHGKKVEVVAIND

>2658\_Hemolytik\_Amidation\_Free\_0% hemolytic at 3.13μg/ml

VKVGINGFGRIGRLVTRAAFHGKKVEVVAIND

>2659\_Hemolytik\_Amidation\_Free\_0% hemolytic at 6.25μg/ml

VKVGINGFGRIGRLVTRAAFHGKKVEVVAIND

>2660\_Hemolytik\_Amidation\_Free\_2.3% hemolytic at 12.5μg/ml

VKVGINGFGRIGRLVTRAAFHGKKVEVVAIND

>2661\_Hemolytik\_Amidation\_Free\_2.5% hemolytic at 25μg/ml

VKVGINGFGRIGRLVTRAAFHGKKVEVVAIND

>2662\_Hemolytik\_Amidation\_Free\_2.6% hemolytic at 50μg/ml

VKVGINGFGRIGRLVTRAAFHGKKVEVVAIND

>2667\_Hemolytik\_Free\_Free\_10% hemolytic at 4μg/mL

GLWDTIKQAGKKFFLNVLDKIRCKVAGGCRT

>2668\_Hemolytik\_Free\_Free\_10% hemolytic at 256μg/mL

KKFFLKVLTKIRCKVAGGCRT

>2673\_Hemolytik\_Amidation\_Free\_~14% hemolytic at 7.5μM

KIGAKIKIGAKIKIGAKI

>2691\_Hemolytik\_Free\_Free\_15.2±2.1% hemolytic at 50μg/mL

TSRCIFYRRKKCS

>2692\_Hemolytik\_Free\_Free\_0.109% hemolytic at 100μg/mL

CLRIGMRGRELMGGIGKTM

>2693\_Hemolytik\_Free\_Free\_0.119% hemolytic at 3000μg/mL

CLRIGMRGRELMGGIGKTM

>2694\_Hemolytik\_Free\_Free\_~2% hemolytic at 60μM and 6μM

NWCKRGRKQCKTHPH

>2695\_Hemolytik\_Free\_Free\_~2% hemolytic at 6μM

NWCKRGRKQCKTHPH

>2696\_Hemolytik\_Free\_Free\_~3% hemolytic at 60μM

NWCKRGRKQCKTHPH

>2697\_Hemolytik\_Free\_Free\_~4% hemolytic at 6μM

NWCKRGRKQCKTHPHFVIPY

>2698\_Hemolytik\_Free\_Free\_~3% hemolytic at 60μM

NWCKRGRKQCKTHPHFVIPY

>2699\_Hemolytik\_Free\_Free\_~9% hemolytic at 60μM

LLGDFFRKSKEKIGKEFKRIVQRIKDFLRNLVPRTES

>2703\_Hemolytik\_Free\_Free\_40% hemolytic at 25μM at pH 5

GIGAVLKVLTTGLPALISWI

>2710\_Hemolytik\_Free\_Free\_19% hemolytic at 10μg/mL

MAIVGTIIKIIKAIIDIFAK

>2736\_Hemolytik\_Free\_Free\_<1% hemolytic at 200μM

GLPRKILCAIAKKKGKCKGPLKLVCKC

>2737\_Hemolytik\_Amidation\_Free\_<1% hemolytic at 200μM

GLPRKILCAIAKKKGKCKGPLKLVCKC

>2738\_Hemolytik\_Free\_Free\_<1% hemolytic at 200μM

GLPRKILCAIAKKKGKCKGPLKLVCKC

>2739\_Hemolytik\_Free\_Free\_<1% hemolytic at 200μM

GLPRKILCAIAKKKGKCKGPLKLVCKC

>2740\_Hemolytik\_Free\_Free\_<1% hemolytic at 200μM

GLPRKILCAIAKKKGKAKGPLKLVCKA

>2741\_Hemolytik\_Free\_Free\_<1% hemolytic at 200μM

GLPRKILAAIAKKKGKCKGPLKLVAKC

>2742\_Hemolytik\_Free\_Free\_<1% hemolytic at 200μM

GLPRKILAAIAKKKGKAKGPLKLVAKA

>2743\_Hemolytik\_Amidation\_Free\_<1% hemolytic at 200μM

LCAIAKKKGKCKGPLKLVCKC

>2744\_Hemolytik\_Amidation\_Free\_<1% hemolytic at 200μM

AKKKGKCKGPLKLVAKC

>2745\_Hemolytik\_Amidation\_Free\_<1% hemolytic at 200μM

GLPRKILAAIAKKK

>2767\_Hemolytik\_Amidation\_Free\_100% hemolytic at 100μM

KWLRRVWRWWR

>2768\_Hemolytik\_Amidation\_Free\_3% hemolytic at 100μM

KRLRRVWRRWR

>2779\_Hemolytik\_Amidation\_Acetylation (CH3(CH2)6CO)\_19% hemolytic at 100μM

KKllKLLlKlLK

>2786\_Hemolytik\_Amidation\_Free\_7% hemolytic at 100μM

GWGSFFKKAAHVGKHVGKAALTHYL

>2807\_Hemolytik\_Free\_Free\_13.2% hemolytic at 31.5μM

RIKRFWPVVIRTVVAGYNLYRAIKKK

>2808\_Hemolytik\_Free\_Free\_9.1% hemolytic at 15.7μM

RIKRFWPVVIRTVVAGYNLYRAIKKK

>2809\_Hemolytik\_Free\_Free\_6.3% hemolytic at 6.30μM

RIKRFWPVVIRTVVAGYNLYRAIKKK

>2810\_Hemolytik\_Free\_Free\_3.6% hemolytic at 3.15μM

RIKRFWPVVIRTVVAGYNLYRAIKKK

>2826\_Hemolytik\_Amidation\_Acetylation\_0.3% hemolytic at 3.4mg/ml

GKKLLKKLKKLLKKG

>2827\_Hemolytik\_Amidation\_Acetylation\_1% hemolytic at 3.4mg/ml

GKKllKKlKKllKKG

>2828\_Hemolytik\_Amidation\_Acetylation\_17% hemolytic at 3.4mg/ml

GKKLLKKLKKLLKKW

>2829\_Hemolytik\_Amidation\_Acetylation\_~3% hemolytic at 3.4mg/ml

GKKLLKKLKKLWKKW

>2830\_Hemolytik\_Amidation\_Acetylation\_18% hemolytic at 3.4mg/ml

GKKLLKKWKKLWKKW

>2831\_Hemolytik\_Amidation\_Free\_48% hemolytic at 6μM

FVQWFSKFLGRIL

>2832\_Hemolytik\_Amidation\_Free\_25% hemolytic at 6μM

LLQWLSKLLGRLL

>2835\_Hemolytik\_Amidation\_Free\_10% hemolytic at 6μM

FVPWFSKFLGRIL

>2836\_Hemolytik\_Amidation\_Free\_19% hemolytic at 6μM

FLPWFSKFLGRIL

>2837\_Hemolytik\_Amidation\_Free\_4.5% hemolytic at 6μM

FVPWFSKFLPRIL

>2838\_Hemolytik\_Amidation\_Free\_0.6% hemolytic at 6μM

FVPWFSKFLpRIL

>2839\_Hemolytik\_Amidation\_Free\_14% hemolytic at 6μM

FVQWFSKFLGKIL

>2841\_Hemolytik\_Amidation\_Free\_29% hemolytic at 6μM

FVQWFSRFLGRIL

>2843\_Hemolytik\_Amidation\_Free\_43% hemolytic at 6μM

FVRWFSRFLGRIL

>2845\_Hemolytik\_Amidation\_Free\_46% hemolytic at 6μM

fvqwfskflGril

>2846\_Hemolytik\_Amidation\_Free\_15% hemolytic at 6μM

lirGlfksfwqvf

>2848\_Hemolytik\_Amidation\_Free\_7 ±0.1% hemolytic at 250μM

KKLFKKILKyL

>2849\_Hemolytik\_Amidation\_Free\_23 ±0.9% hemolytic at 250μM

KKLFKKILKYl

>2851\_Hemolytik\_Amidation\_Free\_4 ±0.3% hemolytic at 250μM

KKLFKKIlKYL

>2852\_Hemolytik\_Amidation\_Free\_3± 0.6% hemolysis at 250μM

KKLFkKILKYL

>2853\_Hemolytik\_Amidation\_Free\_5± 0.8% hemolysis at 250μM

KKLfKKILKYL

>2854\_Hemolytik\_Amidation\_Free\_7±0.4% hemolytic at 250μM

KKlFKKILKYL

>2860\_Hemolytik\_Amidation\_Free\_1±0.1% hemolytic at 250μM

KKLFKKIlkYL

>2861\_Hemolytik\_Amidation\_Free\_1±0.3% hemolytic at 250μM

KklFKkILkYL

>2862\_Hemolytik\_Amidation\_Free\_5±1.6% hemolytic at 250μM

KKLFKKilkYL

>2863\_Hemolytik\_Amidation\_Free\_41±6.2% hemolytic at 250μM

kkLfKKILKYL

>2864\_Hemolytik\_Amidation\_Free\_3±0.1% hemolytic at 250μM

KKLFKKIlkyl

>2865\_Hemolytik\_Amidation\_Free\_49±1.2% hemolytic at 250μM

KKLFKKllkyl

>2866\_Hemolytik\_Amidation\_Free\_3±1.0% hemolytic at 250μM

KKLFKkilkyl

>2867\_Hemolytik\_Amidation\_Free\_28±2.1% hemolytic at 250μM

KKLFkkilkyl

>2871\_Hemolytik\_Amidation\_Free\_17±0.7% hemolytic at 250μM

kklfKKILKYL

>2872\_Hemolytik\_Amidation\_Free\_8±5.0% hemolytic at 250μM

kklfkKILKYL

>2874\_Hemolytik\_Amidation\_Free\_6 ±0.2% hemolytic at 250μM

kklfkkiLKYL

>2875\_Hemolytik\_Amidation\_Free\_1±0.2% hemolytic at 250μM

kklfkkilKYL

>2876\_Hemolytik\_Amidation\_Free\_21±7.4% hemolytic at 250μM

kklfkkilkYL

>2877\_Hemolytik\_Amidation\_Free\_3±2.7% hemolytic at 250μM

kklfkkilkyL

>2879\_Hemolytik\_Amidation\_Free\_27.5% hemolytic at 40μM

FLPLIGRVLSGIL

>2880\_Hemolytik\_Amidation\_Free\_0.5% hemolytic at 1.25μM

FLPLIGRVLSGIL

>2882\_Hemolytik\_Amidation\_Free\_2% hemolytic at 1.25μM

ALPLIGRVLSGIL

>2883\_Hemolytik\_Amidation\_Free\_15% hemolytic at 40μM

FAPLIGRVLSGIL

>2884\_Hemolytik\_Amidation\_Free\_0% hemolytic at 1.25μM

FAPLIGRVLSGIL

>2886\_Hemolytik\_Amidation\_Free\_0% hemolytic at 1.25μM

FLALIGRVLSGIL

>2887\_Hemolytik\_Amidation\_Free\_11.5% hemolytic at 40μM

FLPAIGRVLSGIL

>2888\_Hemolytik\_Amidation\_Free\_2% hemolytic at 1.25μM

FLPAIGRVLSGIL

>2889\_Hemolytik\_Amidation\_Free\_3.5% hemolytic at 40μM

FLPLAGRVLSGIL

>2890\_Hemolytik\_Amidation\_Free\_0% hemolytic at 1.25μM

FLPLAGRVLSGIL

>2892\_Hemolytik\_Amidation\_Free\_1% hemolytic at 1.25μM

FLPLIARVLSGIL

>2893\_Hemolytik\_Amidation\_Free\_39% hemolytic at 40μM

FLPLIGAVLSGIL

>2894\_Hemolytik\_Amidation\_Free\_6% hemolytic at 1.25μM

FLPLIGAVLSGIL

>2895\_Hemolytik\_Amidation\_Free\_10.5% hemolytic at 40μM

FLPLIGRALSGIL

>2896\_Hemolytik\_Amidation\_Free\_1.5% hemolytic at 1.25μM

FLPLIGRALSGIL

>2897\_Hemolytik\_Amidation\_Free\_3.5% hemolytic at 40μM

FLPLIGRVASGIL

>2898\_Hemolytik\_Amidation\_Free\_0% hemolytic at 1.25μM

FLPLIGRVASGIL

>2900\_Hemolytik\_Amidation\_Free\_0% hemolytic at 1.25μM

FLPLIGRVLAGIL

>2902\_Hemolytik\_Amidation\_Free\_3.5% hemolytic at 1.25μM

FLPLIGRVLSAIL

>2903\_Hemolytik\_Amidation\_Free\_1% hemolytic at 40μM

FLPLIGRVLSGAL

>2904\_Hemolytik\_Amidation\_Free\_0% hemolytic at 1.25μM

FLPLIGRVLSGAL

>2905\_Hemolytik\_Amidation\_Free\_3.5% hemolytic at 40μM

FLPLIGRVLSGIA

>2906\_Hemolytik\_Amidation\_Free\_0% hemolytic at 1.25μM

FLPLIGRVLSGIA

>2907\_Hemolytik\_Amidation\_Free\_~94% hemolytic at 500μM

kwklfkkipkflhlakkf

>2908\_Hemolytik\_Amidation\_Free\_~10% hemolytic at 50μM

kwklfkkipkflhlakkf

>2909\_Hemolytik\_Amidation\_Acetylation\_~3.5% hemolytic upto 500μM

EEEEAAAkwklfkkipkflhlakkf

>2911\_Hemolytik\_Free\_Free\_~7% hemolytic at 256mg/ml

FKCRRWQWRMKKLGAPSITCVRRAF

>2912\_Hemolytik\_Free\_Free\_<10% hemolytic at 256mg/ml

FKCRRWQWRMKKLGAPSITCVRRAF

>2913\_Hemolytik\_Free\_Free\_>7% hemolytic at 256mg/ml

FKCRRWQWRMKKLGA

>2914\_Hemolytik\_Free\_Free\_~6% hemolytic at 256mg/ml

RRWQWRMKKLG

>2915\_Hemolytik\_Free\_Free\_<5% hemolytic at 256mg/ml

RRWQWRMKK

>2968\_Hemolytik\_Amidation\_Free\_>10% hemolytic at 200μM

LLIILRRRIRKQAHAHSK

>2969\_Hemolytik\_Amidation\_Free\_>10% hemolytic at 200μM

LLIILRRRWRKQARARSK

>2970\_Hemolytik\_Amidation\_Free\_>10% hemolytic at 200μM

LLIILRRRWRKQAKAKSK

>2971\_Hemolytik\_Amidation\_Free\_>10% hemolytic at 94μM

LLIILRRRWRRQARARSR

>2972\_Hemolytik\_Amidation\_Free\_>10% hemolytic at 200μM

LLIILKKKWKKQAKAKSK

>2974\_Hemolytik\_Free\_Free\_<5% hemolytic at 100μM

GRPNPVNNKPTPHPRL

>2976\_Hemolytik\_Free\_Free\_<5% hemolytic at 100μM

GKPRPYSPRPTSHPRPIRV

>2977\_Hemolytik\_Free\_Free\_4.2% hemolytic at 0μg/ml

GLLCYCRKGHCKRGERVRGTCGIRFLYCCPRR

>2978\_Hemolytik\_Free\_Free\_4.1% hemolytic at 12.5μg/ml

GLLCYCRKGHCKRGERVRGTCGIRFLYCCPRR

>2979\_Hemolytik\_Free\_Free\_3.4% hemolytic at 25μg/ml

GLLCYCRKGHCKRGERVRGTCGIRFLYCCPRR

>2980\_Hemolytik\_Free\_Free\_3.0% hemolytic at 50μg/ml

GLLCYCRKGHCKRGERVRGTCGIRFLYCCPRR

>2981\_Hemolytik\_Free\_Free\_3.1% hemolytic at 100μg/mL

GLLCYCRKGHCKRGERVRGTCGIRFLYCCPRR

>2982\_Hemolytik\_Free\_Free\_4.2% hemolytic at 0μg/ml

CYCRKGHCKRGERVRGTCGIRFLYCCPRRGLL

>2983\_Hemolytik\_Free\_Free\_5.4% hemolytic at 12.5μg/ml

CYCRKGHCKRGERVRGTCGIRFLYCCPRRGLL

>2984\_Hemolytik\_Free\_Free\_5.8% hemolytic at 25μg/ml

CYCRKGHCKRGERVRGTCGIRFLYCCPRRGLL

>2985\_Hemolytik\_Free\_Free\_5.9% hemolytic at 50μg/ml

CYCRKGHCKRGERVRGTCGIRFLYCCPRRGLL

>2986\_Hemolytik\_Free\_Free\_4.9% hemolytic at 100μg/mL

CYCRKGHCKRGERVRGTCGIRFLYCCPRRGLL

>2987\_Hemolytik\_Free\_Free\_~1% hemolytic at 300μM

KLAKKLAKLAKLAKAL

>2988\_Hemolytik\_Amidation\_Free\_<2% hemolytic at 300μM

KLAKKLAKLAKLAKAL

>3002\_Hemolytik\_Free\_Free\_41.2 ±1.5% hemolytic at 25μM

GLPVCGETCVGGTCNTPGCTCSWPVCTRN

>3003\_Hemolytik\_Free\_Free\_2.9±0.5% hemolytic at 25μM

GLPKCGETCVGGTCNTPGCTCSWPVCTRN

>3004\_Hemolytik\_Free\_Free\_3.8±0.4% hemolytic at 25μM

GLPVCGDTCVGGTCNTPGCTCSWPVCTRN

>3005\_Hemolytik\_Free\_Free\_3.4±0.7% hemolytic at 25μM

GLPVCGEKCVGGTCNTPGCTCSWPVCTRN

>3006\_Hemolytik\_Free\_Free\_0±1.7% hemolytic at 25μM

GLPVCGETCKGGTCNTPGCTCSWPVCTRN

>3007\_Hemolytik\_Free\_Free\_2.1±0.4% hemolytic at 25μM

GLPVCGETCVGGTCKTPGCTCSWPVCTRN

>3008\_Hemolytik\_Free\_Free\_4.3±0.1% hemolytic at 25μM

GLPVCGETCVGGTCNKPGCTCSWPVCTRN

>3010\_Hemolytik\_Free\_Free\_1.1±1.0% hemolytic at 25μM

GLPVCGETCVGGTCNTPGCTCSWPKCTRN

>3012\_Hemolytik\_Free\_Free\_2.4±0.7% hemolytic at 25μM

GLPVCGETCVGGTCNTPGCTCSKPVCTRN

>3014\_Hemolytik\_Free\_Free\_12.0±1.8% hemolytic at 25μM

GLPVCGETCVGGTCNTPGCTCSWPVCTKN

>3015\_Hemolytik\_Free\_Free\_2.8±0.3% hemolytic at 25μM

GLPVCGETCVGGTCNTPGCTCSWPVCTRN

>3016\_Hemolytik\_Free\_Free\_0% hemolytic upto 400μM

WKWKWK

>3017\_Hemolytik\_Free\_Free\_~10% hemolytic at 600μM

WKWKWK

>3018\_Hemolytik\_Free\_Free\_0% hemolytic upto 400μM

KWKWKW

>3019\_Hemolytik\_Free\_Free\_~10% hemolytic at 600μM

KWKWKW

>3026\_Hemolytik\_Amidation\_Free\_5-10% hemolysis at 25μg/mL

ILPWKWPWWPWRR

>3030\_Hemolytik\_Amidation\_Free\_10% hemolysis at 50μg/mL

ILPWKWPWWPWRR

>3034\_Hemolytik\_Amidation\_Free\_10% hemolysis at 100μg/mL

ILPWKWPWWPWRR

>3038\_Hemolytik\_Amidation\_Free\_30% hemolysis at 200μg/mL

ILPWKWPWWPWRR

>3042\_Hemolytik\_Free\_Free\_20-30% hemolysis at 50μM

SVSNAATRVCRTGRSRWRDVCRNFMR

>3043\_Hemolytik\_Free\_Free\_20-30% hemolysis at 50μM

SVSNAATRVCRTGRSRWRDVCRNFMR

>3044\_Hemolytik\_Free\_Free\_20-30% hemolysis at 50μM

SVSNAATRVARTGRSRWRDVARNFMR

>3045\_Hemolytik\_Free\_Free\_90% hemolysis at 50μM

SRWRDVARNFMRRYQSRVIQGLVA

>3046\_Hemolytik\_Free\_Free\_40-50% hemolysis at 100μM

SVSNAATRVCRTGRSRWRDVCRNFMR

>3047\_Hemolytik\_Free\_Free\_40-50% hemolysis at 100μM

SVSNAATRVCRTGRSRWRDVCRNFMR

>3048\_Hemolytik\_Free\_Free\_40-50% hemolysis at 100μM

SVSNAATRVARTGRSRWRDVARNFMR

>3049\_Hemolytik\_Free\_Free\_100% hemolysis at 100μM

SRWRDVARNFMRRYQSRVIQGLVA

>3050\_Hemolytik\_Free\_Free\_80-85% hemolysis at 200μM

SVSNAATRVCRTGRSRWRDVCRNFMR

>3051\_Hemolytik\_Free\_Free\_70% hemolysis at 200μM

SVSNAATRVCRTGRSRWRDVCRNFMR

>3052\_Hemolytik\_Free\_Free\_90% hemolysis at 200μM

SVSNAATRVARTGRSRWRDVARNFMR

>3053\_Hemolytik\_Free\_Free\_100% hemolysis at 200μM

SRWRDVARNFMRRYQSRVIQGLVA

>3069\_Hemolytik\_Free\_Free\_0% hemolysis at 125μM

YVPPVQKPHPNGPKFPTFP

>3070\_Hemolytik\_Free\_Free\_3.8% hemolysis at 250μM

YVPPVQKPHPNGPKFPTFP

>3071\_Hemolytik\_Free\_Free\_35% hemolysis at 3μM

GIGAVLKVLSTGLPALISWIKRKRQQ

>3072\_Hemolytik\_Free\_Free\_0% hemolysis at 200μM

RWKIFKKIEKVGQNIRDGIVKAGPAVAVVGQAATI

>3073\_Hemolytik\_Free\_Free\_5% hemolysis at 400μM

RWKIFKKIEKVGQNIRDGIVKAGPAVAVVGQAATI

>3086\_Hemolytik\_Free\_Free\_0% hemolysis at 200μg/ml

FSPQMLQDIIEAATAIL

>3087\_Hemolytik\_Free\_Free\_0% hemolysis at 200μg/ml

FSPQMLQDIIEKKTKIL

>3088\_Hemolytik\_Free\_Free\_0% hemolysis at 200μM

GIGKFLHSAGKFGKAFLGEVMKS

>3091\_Hemolytik\_Amidation\_Free\_0% hemolysis at 100μM

CIAKGNGCQPSGVQGNCCSGHCHKEPGWVAGYCK

>3095\_Hemolytik\_Amidation\_Free\_0-5% hemolysis at 160μg/ml

KWLLKWL

>3097\_Hemolytik\_Amidation\_Free\_0% hemolysis at 160μg/ml

LKWLKKWLK

>3098\_Hemolytik\_Amidation\_Free\_10% hemolysis at 40μg/ml

LKWLLKWLK

>3101\_Hemolytik\_Amidation\_Free\_0-5% hemolysis at 40μg/ml

LLKWLKKWLKK

>3102\_Hemolytik\_Amidation\_Free\_40-50% hemolysis at 40μg/ml

LLKWLLKWLKK

>3104\_Hemolytik\_Amidation\_Free\_10% hemolysis at 320μg/ml

KWLLKWL

>3105\_Hemolytik\_Amidation\_Free\_0-5% hemolysis at 320μg/ml

LKWLKKWLK

>3106\_Hemolytik\_Amidation\_Free\_25% hemolysis at 80μg/ml

LKWLLKWLK

>3107\_Hemolytik\_Amidation\_Free\_40-50% hemolysis at 160μg/ml

LKWLLKWLK

>3110\_Hemolytik\_Amidation\_Free\_5% hemolysis at 80μg/ml

LLKWLKKWLKK

>3111\_Hemolytik\_Amidation\_Free\_10% hemolysis at 160μg/ml

LLKWLKKWLKK

>3117\_Hemolytik\_Free\_Free\_0% hemolysis at 12.5μM

RWCVYAYVRVRGVLVRYRRCW

>3118\_Hemolytik\_Free\_Free\_12% hemolysis at 25μM

RWCVYAYVRVRGVLVRYRRCW

>3119\_Hemolytik\_Free\_Free\_35% hemolysis at 50μM

RWCVYAYVRVRGVLVRYRRCW

>3120\_Hemolytik\_Free\_Free\_51% hemolysis at 100μM

RWCVYAYVRVRGVLVRYRRCW

>3121\_Hemolytik\_Free\_Free\_0% hemolysis at 50μM

CVYAYVRVRGVLVRYRRCW

>3122\_Hemolytik\_Free\_Free\_4% hemolysis at 100μM

CVYAYVRVRGVLVRYRRCW

>3123\_Hemolytik\_Free\_Free\_0% hemolysis at 12.5μM

RWCVYAYVRVAGVLVRYRRCW

>3124\_Hemolytik\_Free\_Free\_7% hemolysis at 25μM

RWCVYAYVRVAGVLVRYRRCW

>3125\_Hemolytik\_Free\_Free\_32% hemolysis at 50μM

RWCVYAYVRVAGVLVRYRRCW

>3126\_Hemolytik\_Free\_Free\_45% hemolysis at 100μM

RWCVYAYVRVAGVLVRYRRCW

>3127\_Hemolytik\_Amidation\_Free\_10% hemolysis at 6.2μM

GRFKRFRKKFKKLFKKLSPVIPLLHL

>3128\_Hemolytik\_Amidation\_Free\_10% hemolysis at >400μM

GRFKRFRKKFKKLFKKLS

>3129\_Hemolytik\_Amidation\_Free\_10% hemolysis at 38μM

GRWKRWRKKWKKLWKKLS

>3130\_Hemolytik\_Amidation\_Free\_10% hemolysis at 300μM

GRLKRLRKKLKKLLKKLS

>3131\_Hemolytik\_Amidation\_Free\_10% hemolysis at 265μM

GRIKRIRKKIKKLIKKLS

>3132\_Hemolytik\_Amidation\_Free\_10% hemolysis at >400μM

GRfKRfRKKfKKLfKKLS

>3139\_Hemolytik\_Free\_Free\_5.9% hemolysis at 100μM

LGRVDIHVWDGVYIRGR

>3140\_Hemolytik\_Free\_Free\_2.48% hemolysis at 100μM

LGRVDIHVWDGVYI

>3141\_Hemolytik\_Free\_Free\_1.16% hemolysis at 100μM

VDIHVWDGVVDIHVWDGV

>3142\_Hemolytik\_Free\_Free\_3.2% hemolysis at 100μM

VDIHVWDGV

>3143\_Hemolytik\_Free\_Free\_9.5% hemolysis at 100μM

LGRVDIHVWDGVYIRGR

>3144\_Hemolytik\_Free\_Free\_3% hemolysis at 100μM

LGRVDIHVWDAVYIRGR

>3146\_Hemolytik\_Free\_Free\_7.5% hemolysis at 100μM

VDIHVWAGV

>3147\_Hemolytik\_Free\_Free\_1.03% hemolysis at 100μM

VDIHVWSGV

>3148\_Hemolytik\_Free\_Free\_9.9% hemolysis at 100μM

VDIHVWEGV

>3149\_Hemolytik\_Free\_Free\_2.24% hemolysis at 100μM

VEIHVWEGV

>3150\_Hemolytik\_Free\_Free\_7.2% hemolysis at 100μM

CVDIHVWDGVC

>3187\_Hemolytik\_Free\_Free\_12% hemolysis at 80μg/ml

DHYICAKKGGTCNFSPCPLFNRIEGTCYSGKAKCCIR

>3191\_Hemolytik\_Amidation\_Free\_48% hemolysis at 6μM

FVQWFSKFLGRIL

>3192\_Hemolytik\_Amidation\_Free\_13% hemolysis at 3μM

FVQWFSKFLGRIL

>3193\_Hemolytik\_Amidation\_Free\_3% hemolysis at 1.5μM

FVQWFSKFLGRIL

>3196\_Hemolytik\_Amidation\_Free\_42% hemolysis at 12μM

FVPWFSKFLGRIL

>3197\_Hemolytik\_Amidation\_Free\_10% hemolysis at 6μM

FVPWFSKFLGRIL

>3198\_Hemolytik\_Amidation\_Free\_6% hemolysis at 3μM

FVPWFSKFLGRIL

>3199\_Hemolytik\_Amidation\_Free\_4.5% hemolysis at 1.5μM

FVPWFSKFLGRIL

>3200\_Hemolytik\_Amidation\_Free\_18% hemolysis at 48μM

FVPWFSkFLGRIL

>3201\_Hemolytik\_Amidation\_Free\_8% hemolysis at 24μM

FVPWFSkFLGRIL

>3202\_Hemolytik\_Amidation\_Free\_5% hemolysis at 12μM

FVPWFSkFLGRIL

>3203\_Hemolytik\_Amidation\_Free\_7% hemolysis at 6μM

FVPWFSkFLGRIL

>3204\_Hemolytik\_Amidation\_Free\_4% hemolysis at 3μM

FVPWFSkFLGRIL

>3205\_Hemolytik\_Amidation\_Free\_2% hemolysis at 1.5μM

FVPWFSkFLGRIL

>3207\_Hemolytik\_Amidation\_Free\_19% hemolysis at 24μM

FVPWFSKfLGRIL

>3208\_Hemolytik\_Amidation\_Free\_19% hemolysis at 12μM

FVPWFSKfLGRIL

>3209\_Hemolytik\_Amidation\_Free\_17% hemolysis at 6μM

FVPWFSKfLGRIL

>3210\_Hemolytik\_Amidation\_Free\_5% hemolysis at 3μM

FVPWFSKfLGRIL

>3211\_Hemolytik\_Amidation\_Free\_4% hemolysis at 1.5μM

FVPWFSKfLGRIL

>3212\_Hemolytik\_Amidation\_Free\_9% hemolysis at 48μM

FVPWFSKFlGRIL

>3213\_Hemolytik\_Amidation\_Free\_8% hemolysis at 24μM

FVPWFSKFlGRIL

>3214\_Hemolytik\_Amidation\_Free\_7% hemolysis at 12μM

FVPWFSKFlGRIL

>3215\_Hemolytik\_Amidation\_Free\_3% hemolysis at 6μM

FVPWFSKFlGRIL

>3216\_Hemolytik\_Amidation\_Free\_2% hemolysis at 3μM

FVPWFSKFlGRIL

>3217\_Hemolytik\_Amidation\_Free\_2% hemolysis at 1.5μM

FVPWFSKFlGRIL

>3218\_Hemolytik\_Amidation\_Free\_22% hemolysis at 48μM

FVPWFSKFLGrIL

>3219\_Hemolytik\_Amidation\_Free\_16% hemolysis at 24μM

FVPWFSKFLGrIL

>3220\_Hemolytik\_Amidation\_Free\_8% hemolysis at 12μM

FVPWFSKFLGrIL

>3221\_Hemolytik\_Amidation\_Free\_6% hemolysis at 6μM

FVPWFSKFLGrIL

>3222\_Hemolytik\_Amidation\_Free\_4% hemolysis at 3μM

FVPWFSKFLGrIL

>3223\_Hemolytik\_Amidation\_Free\_2% hemolysis at 1.5μM

FVPWFSKFLGrIL

>3224\_Hemolytik\_Amidation\_Free\_17% hemolysis at 48μM

FVPWFSKFLGRiL

>3225\_Hemolytik\_Amidation\_Free\_14% hemolysis at 24μM

FVPWFSKFLGRiL

>3226\_Hemolytik\_Amidation\_Free\_10% hemolysis at 12μM

FVPWFSKFLGRiL

>3227\_Hemolytik\_Amidation\_Free\_5% hemolysis at 6μM

FVPWFSKFLGRiL

>3228\_Hemolytik\_Amidation\_Free\_4% hemolysis at 3μM

FVPWFSKFLGRiL

>3229\_Hemolytik\_Amidation\_Free\_2% hemolysis at 1.5μM

FVPWFSKFLGRiL

>3230\_Hemolytik\_Amidation\_Free\_15% hemolysis at 48μM

FVPWFSKFlGRIl

>3231\_Hemolytik\_Amidation\_Free\_17% hemolysis at 24μM

FVPWFSKFlGRIl

>3232\_Hemolytik\_Amidation\_Free\_17% hemolysis at 12μM

FVPWFSKFlGRIl

>3233\_Hemolytik\_Amidation\_Free\_8% hemolysis at 6μM

FVPWFSKFlGRIl

>3234\_Hemolytik\_Amidation\_Free\_6% hemolysis at 3μM

FVPWFSKFlGRIl

>3235\_Hemolytik\_Amidation\_Free\_3% hemolysis at 1.5μM

FVPWFSKFlGRIl

>3236\_Hemolytik\_Free\_Free\_0% hemolysis at 100μM

YKQCHKKGGHCFPKEKICLPPSSDFGKMDCRWRWKCCKKGSG

>3238\_Hemolytik\_Free\_Free\_1.1% hemolysis at 5μg/ml

TDTNVIGECFDEWSRCHRQTRWWTKILFQSCENRCKCKVQLMGNCIKVPFKCFLWKQKRFMCECYGPISGTKPWYCGWEL

>3239\_Hemolytik\_Free\_Free\_1.3% hemolysis at 10μg/ml

TDTNVIGECFDEWSRCHRQTRWWTKILFQSCENRCKCKVQLMGNCIKVPFKCFLWKQKRFMCECYGPISGTKPWYCGWEL

>3240\_Hemolytik\_Free\_Free\_1.7% hemolysis at 20μg/ml

TDTNVIGECFDEWSRCHRQTRWWTKILFQSCENRCKCKVQLMGNCIKVPFKCFLWKQKRFMCECYGPISGTKPWYCGWEL

>3241\_Hemolytik\_Free\_Free\_2.4% hemolysis at 40μg/ml

TDTNVIGECFDEWSRCHRQTRWWTKILFQSCENRCKCKVQLMGNCIKVPFKCFLWKQKRFMCECYGPISGTKPWYCGWEL

>3242\_Hemolytik\_Free\_Free\_2.3% hemolysis at 80μg/ml

TDTNVIGECFDEWSRCHRQTRWWTKILFQSCENRCKCKVQLMGNCIKVPFKCFLWKQKRFMCECYGPISGTKPWYCGWEL

>3243\_Hemolytik\_Free\_Free\_3.2% hemolysis at 160μg/ml

TDTNVIGECFDEWSRCHRQTRWWTKILFQSCENRCKCKVQLMGNCIKVPFKCFLWKQKRFMCECYGPISGTKPWYCGWEL

>3244\_Hemolytik\_Free\_Free\_3.9% hemolysis at 320μg/ml

TDTNVIGECFDEWSRCHRQTRWWTKILFQSCENRCKCKVQLMGNCIKVPFKCFLWKQKRFMCECYGPISGTKPWYCGWEL

>3245\_Hemolytik\_Free\_Free\_0% hemolysis at 100μM

VTCDVLSFEAKGIAVNHSACALHCIALRKKGGSCQNGVCVCRN

>3252\_Hemolytik\_Free\_Free\_17% hemolysis at 100μM

THRPPMWSPVWPGGGKLlLKlLkkLLKlLKKK

>3265\_Hemolytik\_Amidation\_Free\_0% hemolysis up to 32μM

GILGKLWEGFKSIV

>3266\_Hemolytik\_Amidation\_Free\_0% hemolysis up to 8μM

IFGAIWKGISSLL

>3267\_Hemolytik\_Amidation\_Free\_0% hemolysis upto 8μM

FLSTIWNGIKSLL

>3268\_Hemolytik\_Amidation\_Free\_21% hemolysis at 64μM

GILGKLWEGFKSIV

>3269\_Hemolytik\_Amidation\_Free\_8% hemolysis at 16μM

IFGAIWKGISSLL

>3276\_Hemolytik\_Free\_Free\_5% hemolysis at 25μM

RAGLQFPVGRLLRRLLRRLLR

>3277\_Hemolytik\_Free\_Free\_34.3% hemolysis at 200μM

RAGLQFPVGRLLRRLLRRLLR

>3279\_Hemolytik\_Free\_Free\_0.1% hemolysis at 50μg/ml

MASRAAGLAARLARLALRAL

>3280\_Hemolytik\_Free\_Free\_0.4% hemolysis at 50μg/ml

MASRAARLAARLARLALRAL

>3281\_Hemolytik\_Free\_Free\_0.4% hemolysis at 50μg/ml

MAARAARLAARLARLALRAL

>3282\_Hemolytik\_Free\_Free\_0.5% hemolysis at 200μg/ml

MASRAAGLAARLARLALRAL

>3283\_Hemolytik\_Free\_Free\_0.9% hemolysis at 200μg/ml

MASRAARLAARLARLALRAL

>3284\_Hemolytik\_Free\_Free\_0.8% hemolysis at 200μg/ml

MAARAARLAARLARLALRAL

>3297\_Hemolytik\_Amidation\_Lac=p-amidophenyl-β-D-lactopyranoside and Suc=Succinyl\_43% hemolysis at 120μM compared with melittin

GIGAVLKVLTTGLPALISWIKRKRQQ

>3298\_Hemolytik\_Amidation\_Free\_20% hemolysis at 120μM compared with melittin

KRKRQQGIGAVLKVLTTGLPALISWI

>3299\_Hemolytik\_Amidation\_Acetylation\_20% hemolysis at 120μM compared with melittin

KRKRQQGIGAVLKVLTTGLPALISWI

>3300\_Hemolytik\_Amidation\_Free\_15% hemolysis at 120μM compared with melittin

QQRKRKGIGAVLKVLTTGLPALISWI

>3301\_Hemolytik\_Free\_Acetylation\_15% hemolysis at 120μM compared with melittin

QQRKRKGIGAVLKVLTTGLPALISWI

>3305\_Hemolytik\_Free\_Free\_10% hemolysis at 9μM

PKLLETFLSKWIG

>3306\_Hemolytik\_Free\_Free\_10% hemolysis at 9μM

PKLLKTFLSKWIG

>3307\_Hemolytik\_Free\_Free\_0% hemolysis upto 80μg/ml

gigkflhsakkfgkafvgeimns

>3308\_Hemolytik\_Free\_Free\_1% hemolysis at 100μg/ml

gigkflhsakkfgkafvgeimns

>3309\_Hemolytik\_Free\_Free\_2% hemolysis at 200μg/ml

gigkflhsakkfgkafvgeimns

>3311\_Hemolytik\_Free\_Free\_1% hemolysis at 80μg/ml

GIGKFLHSAKKFGKAFVGEIMNS

>3312\_Hemolytik\_Free\_Free\_2% hemolysis at 200μg/ml

GIGKFLHSAKKFGKAFVGEIMNS

>3321\_Hemolytik\_Free\_Formylation\_38% hemolysis at 25μg

MAQDIISTIGDLVKWIIDTVNKFPKK

>3323\_Hemolytik\_Free\_Formylation\_47% hemolysis at 25μg

MAQDIISTIGDLVKWIIDTVNKFPKK

>3325\_Hemolytik\_Free\_Formylation\_34% hemolysis at 25μg

MAQDIISTIGDLVKWIIDTVNKFPKK

>3326\_Hemolytik\_Free\_Formylation\_43% hemolysis at 75μg

MAQDIISTIGDLVKWIIDTVNKFPKK

>3327\_Hemolytik\_Free\_Formylation\_32% hemolysis at 25μg

MAQDIISTIGDLVKWIIDTVNKFPKK

>3329\_Hemolytik\_Free\_Formylation\_20% hemolysis at 25μg

MAQDIISTIGDLVKWIIDTVNKFPKK

>3330\_Hemolytik\_Free\_Formylation\_22% hemolysis at 75μg

MAQDIISTIGDLVKWIIDTVNKFPKK

>3331\_Hemolytik\_Free\_Formylation\_2% hemolysis at 75μg

MAQDIISTIGDLVKWIIDTVNKFPKK

>3335\_Hemolytik\_Free\_Free\_25% hemolysis at 75μg

MAQDIISTIGDLVKWIIDTVNKFPKK

>3336\_Hemolytik\_Free\_Free\_8% hemolysis at 75μg

MAQDIISTIGDLVKWIIDTVNKFPKK

>3337\_Hemolytik\_Free\_Free\_0% hemolysis at 75μg

DLVKWIIDTVNKFTKK

>3338\_Hemolytik\_Free\_Free\_12% hemolysis at 250μg

DLVKWIIDTVNKFTKK

>3339\_Hemolytik\_Free\_Free\_18% hemolysis at 500μg

DLVKWIIDTVNKFTKK

>3340\_Hemolytik\_Free\_Free\_0% hemolysis at 75μg

DLVKWIIDTVNKFTKK

>3341\_Hemolytik\_Free\_Free\_20% hemolysis at 250μg

DLVKWIIDTVNKFTKK

>3342\_Hemolytik\_Free\_Free\_19% hemolysis at 500μg

DLVKWIIDTVNKFTKK

>3343\_Hemolytik\_Free\_Free\_0% hemolysis at 75μg

DLVKWIIDTVNKFTKK

>3344\_Hemolytik\_Free\_Free\_23% hemolysis at 250μg

DLVKWIIDTVNKFTKK

>3346\_Hemolytik\_Free\_Free\_0% hemolysis at 250μg

DLVKWIIDTVNKFTKK

>3347\_Hemolytik\_Free\_Free\_14% hemolysis at 500μg

DLVKWIIDTVNKFTKK

>3348\_Hemolytik\_Free\_Free\_0% hemolysis at 250μg

DLVKWIIDTVNKFTKK

>3349\_Hemolytik\_Free\_Free\_17% hemolysis at 500μg

DLVKWIIDTVNKFTKK

>3355\_Hemolytik\_Free\_Formylation\_4% hemolysis at 75μg

MLQDLLSSLGDLLKSWLDTLNKFTKK

>3356\_Hemolytik\_Free\_Formylation\_12% hemolysis at 75μg

MLQDLLSSLGDLLKSWLDTLNKFTKK

>3357\_Hemolytik\_Free\_Formylation\_36% hemolysis at 75μg

MLQDLLSSLGDLLKSWLDTLNKFTKK

>3360\_Hemolytik\_Free\_Free\_13% hemolysis at 75μg

MLQDLLSSLGDLLKSWLDTLNKFTKK

>3361\_Hemolytik\_Free\_Free\_31% hemolysis at 75μg

MLQDLLSSLGDLLKSWLDTLNKFTKK

>3362\_Hemolytik\_Free\_Free\_34% hemolysis at 75μg

MLQDLLSSLGDLLKSWLDTLNKFTKK

>3363\_Hemolytik\_Free\_Free\_35% hemolysis at 75μg

MLQDLLSSLGDLLKSWLDTLNKFTKK

>3364\_Hemolytik\_Free\_Free\_13% hemolysis at 75μg

MLQDLLSSLGDLLKSWLDTLNKFTKK

>3366\_Hemolytik\_Free\_Fmoc\_25% hemolysis at 75μg

MLQDWLSSLGDLLKSLLDTVNKFTKK

>3368\_Hemolytik\_Free\_Fmoc\_43% hemolysis at 75μg

MLQDWLSSLGDLLKSLLDTVNKFTKK

>3369\_Hemolytik\_Free\_Free\_40% hemolysis at 75μg

MLQDWLSSLGDLLKSLLDTVNKFTKK

>3370\_Hemolytik\_Free\_Free\_11% hemolysis at 75μg

MLQDWLSSLGDLLKSLLDTVNKFTKK

>3372\_Hemolytik\_Free\_Free\_24% hemolysis at 75μg

MLQDWLSSLGDLLKSLLDTVNKFTKK

>3384\_Hemolytik\_Amidation\_Free\_55% hemolysis at 200μM

IWLTALKFLGKHAAKHLAKQQLSKL

>3385\_Hemolytik\_Free\_Free\_35% hemolysis at 200μM

GIGKFLHAAKKFAKAFVAEIMNS

>3386\_Hemolytik\_Free\_Free\_0.02% hemolysis at 5μg/ml

FSKYERQKDKRPYSQRKNQYTGPQFLYPPERIPPQKVIKWNEEGLPIYEIPGEGGHAEPAAA

>3387\_Hemolytik\_Free\_Free\_0.06% hemolysis at 10μg/ml

FSKYERQKDKRPYSQRKNQYTGPQFLYPPERIPPQKVIKWNEEGLPIYEIPGEGGHAEPAAA

>3388\_Hemolytik\_Free\_Free\_0.14% hemolysis at 25μg/ml

FSKYERQKDKRPYSQRKNQYTGPQFLYPPERIPPQKVIKWNEEGLPIYEIPGEGGHAEPAAA

>3389\_Hemolytik\_Free\_Free\_0.19% hemolysis at 50μg/ml

FSKYERQKDKRPYSQRKNQYTGPQFLYPPERIPPQKVIKWNEEGLPIYEIPGEGGHAEPAAA

>3390\_Hemolytik\_Free\_Free\_0.23% hemolysis at 100μg/ml

FSKYERQKDKRPYSQRKNQYTGPQFLYPPERIPPQKVIKWNEEGLPIYEIPGEGGHAEPAAA

>3391\_Hemolytik\_Free\_Free\_0.03% hemolysis at 5μg/ml

RQKDKRPYSERKNQYTGPQFLYPPERIPP

>3392\_Hemolytik\_Free\_Free\_0.07% hemolysis at 10μg/ml

RQKDKRPYSERKNQYTGPQFLYPPERIPP

>3393\_Hemolytik\_Free\_Free\_0.13% hemolysis at 25μg/ml

RQKDKRPYSERKNQYTGPQFLYPPERIPP

>3394\_Hemolytik\_Free\_Free\_0.17% hemolysis at 50μg/ml

RQKDKRPYSERKNQYTGPQFLYPPERIPP

>3395\_Hemolytik\_Free\_Free\_0.21% hemolysis at 100μg/ml

RQKDKRPYSERKNQYTGPQFLYPPERIPP

>3400\_Hemolytik\_Free\_Free\_<5% hemolysis at 5μM

DYDWSLRGPPKCATYGQKCRTWSPPNCCWNLRCKAFRCRPR

>3401\_Hemolytik\_Free\_Free\_<10% hemolysis at 10μM

DYDWSLRGPPKCATYGQKCRTWSPPNCCWNLRCKAFRCRPR

>3402\_Hemolytik\_Free\_Free\_~10% hemolysis at 15μM

DYDWSLRGPPKCATYGQKCRTWSPPNCCWNLRCKAFRCRPR

>3403\_Hemolytik\_Free\_Free\_~14% hemolysis at 20μM

DYDWSLRGPPKCATYGQKCRTWSPPNCCWNLRCKAFRCRPR

>3408\_Hemolytik\_Free\_Free\_<0.5% hemolysis upto 500μg/ml

GIINTLQKYYCRVRGGRCAVLSCLPKEEQIGKCSTRGRKCCRRKK

>3409\_Hemolytik\_Free\_Free\_0% hemolysis at 10μg/ml

FFHHIFRGIVHVGKTIHRLVTG

>3411\_Hemolytik\_Free\_Free\_0% hemolysis at 10μg/ml

FFHHIFRGIVHVGKTIHKLVTG

>3413\_Hemolytik\_Free\_Free\_0% hemolysis at 10μg/ml

FIHHIFRGIVHAGRSIGRFLTG

>3414\_Hemolytik\_Free\_Free\_~5% hemolysis at 100μg/ml

FIHHIFRGIVHAGRSIGRFLTG

>3415\_Hemolytik\_Amidation\_Free\_0% hemolysis upto 1.25μM

FFHHIFRGIVHVGKTIHKLVTG

>3416\_Hemolytik\_Amidation\_Free\_1% hemolysis upto 2.5μM

FFHHIFRGIVHVGKTIHKLVTG

>3417\_Hemolytik\_Amidation\_Free\_0% hemolysis upto 5μM

FFHHIFRGIVHVGKTIHKLVTG

>3418\_Hemolytik\_Amidation\_Free\_19% hemolysis at 5μM

FFHHIFRGIVHVGKTIHKLVTG

>3419\_Hemolytik\_Amidation\_Free\_11% hemolysis at 10μM

FFHHIFRGIVHVGKTIHKLVTG

>3420\_Hemolytik\_Amidation\_Free\_55% hemolysis at 10μM

FFHHIFRGIVHVGKTIHKLVTG

>3421\_Hemolytik\_Amidation\_Free\_51% hemolysis at 20μM

FFHHIFRGIVHVGKTIHKLVTG

>3432\_Hemolytik\_Free\_Free\_0% hemolysis upto 100μg/ml

GIGKFLHSAKKFGKAFVGEIMNS

>3433\_Hemolytik\_Free\_Free\_1% hemolysis upto 200μg/ml

GIGKFLHSAKKFGKAFVGEIMNS

>3435\_Hemolytik\_Free\_Free\_2% hemolysis upto 100μg/ml

AAAAAAAAAAGIGKFLHSAKKFGKAFVGEIMNS

>3436\_Hemolytik\_Free\_Free\_9% hemolysis upto 200μg/ml

AAAAAAAAAAGIGKFLHSAKKFGKAFVGEIMNS

>3437\_Hemolytik\_Free\_Free\_0% hemolysis at 25μg/ml

RRRRRRRRRRGIGKFLHSAKKFGKAFVGEIMNS

>3438\_Hemolytik\_Free\_Free\_1% hemolysis at 50μg/ml

RRRRRRRRRRGIGKFLHSAKKFGKAFVGEIMNS

>3439\_Hemolytik\_Free\_Free\_2% hemolysis at 100μg/ml

RRRRRRRRRRGIGKFLHSAKKFGKAFVGEIMNS

>3440\_Hemolytik\_Free\_Free\_4% hemolysis at 200μg/ml

RRRRRRRRRRGIGKFLHSAKKFGKAFVGEIMNS

>3441\_Hemolytik\_Free\_Free\_1% hemolysis at 25μg/ml

KKKKKKKKKKKKKKKKKKKKGIGKFLHSAKKFGKAFVGEIMNS

>3442\_Hemolytik\_Free\_Free\_2% hemolysis at 50μg/ml

KKKKKKKKKKKKKKKKKKKKGIGKFLHSAKKFGKAFVGEIMNS

>3443\_Hemolytik\_Free\_Free\_6% hemolysis at 100μg/ml

KKKKKKKKKKKKKKKKKKKKGIGKFLHSAKKFGKAFVGEIMNS

>3444\_Hemolytik\_Free\_Free\_14% hemolysis at 200μg/ml

KKKKKKKKKKKKKKKKKKKKGIGKFLHSAKKFGKAFVGEIMNS

>3445\_Hemolytik\_Free\_Free\_0% hemolysis upto 100μg/ml

GIGKFLHSAKKFGKAFVGEIMNSKKKKKKKKKK

>3446\_Hemolytik\_Free\_Free\_1% hemolysis at 200μg/ml

GIGKFLHSAKKFGKAFVGEIMNSKKKKKKKKKK

>3447\_Hemolytik\_Free\_Free\_3% hemolysis at 25μg/ml

KKFLHSAKKWLKAFVKLKKNW

>3448\_Hemolytik\_Free\_Free\_16% hemolysis at 50μg/ml

KKFLHSAKKWLKAFVKLKKNW

>3449\_Hemolytik\_Free\_Free\_29% hemolysis at 100μg/ml

KKFLHSAKKWLKAFVKLKKNW

>3450\_Hemolytik\_Free\_Free\_41% hemolysis at 200μg/ml

KKFLHSAKKWLKAFVKLKKNW

>3452\_Hemolytik\_Free\_Free\_0% hemolysis at 100μg/ml

KKKKKKKKKKGIGKLFLHAAKKFAKAFVAEKMNS

>3453\_Hemolytik\_Free\_Free\_2% hemolysis at 200μg/ml

KKKKKKKKKKGIGKLFLHAAKKFAKAFVAEKMNS

>3467\_Hemolytik\_Free\_Free\_0% hemolysis at 100μM

KKLKKLKKKWKKLKKKLK

>3469\_Hemolytik\_Free\_Free\_~45% hemolysis at 10μM

KLLKKLLKLWKKLLKKLK

>3470\_Hemolytik\_Free\_Free\_~60% hemolysis at 100μM

KLLKKLLKLWKKLLKKLK

>3471\_Hemolytik\_Free\_Free\_~45% hemolysis at 1μM

KLLKLLLKLWKKLLKLLK

>3472\_Hemolytik\_Free\_Free\_100% hemolysis at 10μM

KLLKLLLKLWKKLLKLLK

>3484\_Hemolytik\_Amidation\_Free\_45-50% hemolysis at 120μM

FLGAIAAALPHVINAVTNAL

>3485\_Hemolytik\_Amidation\_Free\_45-50% hemolysis at 120μM

FFGAIAAALPHVISAIKNAL

>3486\_Hemolytik\_Amidation\_Free\_45-50% hemolysis at 120μM

FVGAIAAALPHVISAIKNAL

>3487\_Hemolytik\_Amidation\_Free\_45-50% hemolysis at 120μM

IIGAIAAALPHVINAIKNTF

>3488\_Hemolytik\_Amidation\_Free\_45-50% hemolysis at 120μM

FIQYLAPLIPHAVKAISDLI

>3489\_Hemolytik\_Amidation\_Free\_45-50% hemolysis at 120μM

GFMKYIGPLIPHAVKAISDLI

>3498\_Hemolytik\_Amidation\_Free\_80% hemolysis at 20μM

LKLKSIVSWAKKVL

>3499\_Hemolytik\_Amidation\_Free\_~5% hemolysis at 30μM

LNLKSIVSWAKKVL

>3500\_Hemolytik\_Amidation\_Free\_~4% hemolysis at 20μM

LNLKSIVSWAKKVL

>3502\_Hemolytik\_Amidation\_Free\_>75% hemolysis at 20μM

LKLNSIVSWAKKVL

>3504\_Hemolytik\_Amidation\_Free\_>75% hemolysis at 20μM

LKLLSIVSWAKKVL

>3505\_Hemolytik\_Amidation\_Free\_~5% hemolysis at 30μM

LNLNSIVSWAKKVL

>3506\_Hemolytik\_Amidation\_Free\_~3% hemolysis at 20μM

LNLNSIVSWAKKVL

>3507\_Hemolytik\_Amidation\_Free\_~5% hemolysis at 30μM

LKLKSIVSFAKKVL

>3508\_Hemolytik\_Amidation\_Free\_~3% hemolysis at 20μM

LKLKSIVSFAKKVL

>3509\_Hemolytik\_Amidation\_Free\_~4% hemolysis at 30μM

LKLKSIVSYAKKVL

>3510\_Hemolytik\_Amidation\_Free\_~2% hemolysis at 20μM

LKLKSIVSYAKKVL

>3512\_Hemolytik\_Amidation\_Free\_>70% hemolysis at 20μM

LKLKSIVSWALKVL

>3514\_Hemolytik\_Amidation\_Free\_>55% hemolysis at 20μM

LKLKSIVSWAKLVL

>3516\_Hemolytik\_Amidation\_Free\_~55% hemolysis at 20μM

LKLKSIVSWALLVL

>3517\_Hemolytik\_Free\_Free\_~20% hemolysis at 1μM

CIGAVLKVLTTGLPALISWIKRKRQQ

>3518\_Hemolytik\_Free\_Free\_100% hemolysis at 10μM

CIGAVLKVLTTGLPALISWIKRKRQQ

>3520\_Hemolytik\_Amidation\_Free\_12% hemolysis at 150μM

GLGKFLHSAKRFGKAFVGEAMNS

>3522\_Hemolytik\_Amidation\_Free\_30% hemolysis at 150μM

GIGKFLHSAKKFGKAFVGEIMNS

>3524\_Hemolytik\_Amidation\_Free\_40% hemolysis at 150μM

GIGKFIHSAKKFGKLFVGEIMNS

>3529\_Hemolytik\_Free\_Free\_0% hemolysis at 25μg/ml

ILQKAVLDCLKAAGSSLSKAAITAIYNKIT

>3530\_Hemolytik\_Free\_Free\_10% hemolysis at 50μg/ml

ILQKAVLDCLKAAGSSLSKAAITAIYNKIT

>3531\_Hemolytik\_Free\_Free\_20% hemolysis at 100μg/ml

ILQKAVLDCLKAAGSSLSKAAITAIYNKIT

>3536\_Hemolytik\_Free\_Free\_0% hemolysis at 25μg/ml

WLNALLHHGLNCAKGVLA

>3537\_Hemolytik\_Free\_Free\_<10% hemolysis at 50μg/ml

WLNALLHHGLNCAKGVLA

>3538\_Hemolytik\_Free\_Free\_~10% hemolysis at 100μg/ml

WLNALLHHGLNCAKGVLA

>3539\_Hemolytik\_Free\_Free\_~1-2% hemolysis at 25μg/ml

WLNALLHHGLNCAKGVLAWLNALLHHGLNCAKGVLA

>3540\_Hemolytik\_Free\_Free\_>10% hemolysis at 100μg/ml

WLNALLHHGLNCAKGVLAWLNALLHHGLNCAKGVLA

>3543\_Hemolytik\_Amidation\_Free\_~40% hemolysis at 1μM

FFGWLIKGAIHAGKAIHGLIHRRRH

>3544\_Hemolytik\_Amidation\_Free\_100% hemolysis at 100μM

FFGWLIKGAIHAGKAIHGLIHRRRH

>3545\_Hemolytik\_Amidation\_Free\_>40% hemolysis at 1μM

FFGWLIRGAIHAGKAIHGLIHRRRH

>3546\_Hemolytik\_Amidation\_Free\_100% hemolysis at 100μM

FFGWLIRGAIHAGKAIHGLIHRRRH

>3547\_Hemolytik\_Amidation\_Free\_0% hemolysis at 1μM

FIGLLISAGKAIHDLIRRRH

>3548\_Hemolytik\_Amidation\_Free\_100% hemolysis at 100μM

FIGLLISAGKAIHDLIRRRH

>3549\_Hemolytik\_Free\_Free\_1.4±0.3% hemolysis at 44.5μM

GKVWDWIKSAAKKIWSSEPVSQLKGQVLNAAKNYVAEKIGATPT

>3550\_Hemolytik\_Free\_Free\_1.1±0.3% hemolysis at 22.2μM

GKVWDWIKSAAKKIWSSEPVSQLKGQVLNAAKNYVAEKIGATPT

>3551\_Hemolytik\_Free\_Free\_0.9±0.1% hemolysis at 11.1μM

GKVWDWIKSAAKKIWSSEPVSQLKGQVLNAAKNYVAEKIGATPT

>3552\_Hemolytik\_Free\_Free\_0.7±0.3% hemolysis at 5.5μM

GKVWDWIKSAAKKIWSSEPVSQLKGQVLNAAKNYVAEKIGATPT

>3553\_Hemolytik\_Free\_Free\_0.2±0.1% hemolysis at 2.7μM

GKVWDWIKSAAKKIWSSEPVSQLKGQVLNAAKNYVAEKIGATPT

>3556\_Hemolytik\_Free\_Free\_17.5±1.1% hemolysis at 11.1μM

FWGALAKGALKLIPSLFSSFSKKD

>3557\_Hemolytik\_Free\_Free\_3.7±0.1% hemolysis at 5.5μM

FWGALAKGALKLIPSLFSSFSKKD

>3558\_Hemolytik\_Free\_Free\_1.4±0.3% hemolysis at 2.7μM

FWGALAKGALKLIPSLFSSFSKKD

>3569\_Hemolytik\_Amidation\_Free\_5% hemolysis at 30μM

AGYLLGKINLKALAALAKKIL

>3581\_Hemolytik\_Amidation\_Free\_100% hemolysis at 50μM

GIGAVLKVLTTGLPALISWIKRKRQQ

>3582\_Hemolytik\_Amidation\_Free\_0% hemolysis at 50μM

GIGAvLKvLTTGLPALiSWIkRKRQQ

>3583\_Hemolytik\_Free\_Free\_~1-2% hemolysis at 50μM

GIGAvLKvLTTGLPALiSWIkRKRQQ

>3600\_Hemolytik\_Free\_Free\_1-2% hemolysis at 20μM

IISTIGDLVKWIIKTV

>3606\_Hemolytik\_Free\_Free\_100% hemolysis at ~20μM

IISTIGKLVKWIIKTV

>3607\_Hemolytik\_Free\_Free\_41% hemolysis at 40µM

CGESCVFIPCITSLAGCSCKNKVCYYDGGSVP

>3608\_Hemolytik\_Free\_Free\_28% hemolysis at 20µM

CGESCVFIPCITSLAGCSCKNKVCYYDGGSVP

>3609\_Hemolytik\_Free\_Free\_1.3% hemolysis at 60µg/ml

FLKPLFNAALKLLP

>3610\_Hemolytik\_Free\_Free\_1.1% hemolysis at 60µg/ml

FLPVLAGVLSRA

>3611\_Hemolytik\_Free\_Free\_1.2% hemolysis at 200µg/ml

DFGCGQGMIFMCQRRCMRLYPGSTGFCRGFRCMCDTHIPLRPPFMVG

>3613\_Hemolytik\_Amidation\_Free\_37.7% hemolysis at 6.25µM

IFGAIAGLLKNIF

>3619\_Hemolytik\_Free\_Free\_22% hemolysis at 50µM

FWGHIWNAVKRVGANALHGAVTGALS

>3634\_Hemolytik\_Free\_Free\_5% hemolysis upto 200µg/ml

GLLNGLALRLGKRALKKIIKRLCR

>3635\_Hemolytik\_Free\_Free\_40% hemolysis at 1µM

FHPSLWVLIPQYIQLIRKILKSG

>3636\_Hemolytik\_Free\_Free\_~90% hemolysis at 10µM

FHPSLWVLIPQYIQLIRKILKSG

>3646\_Hemolytik\_Free\_Free\_15.4±3.5% hemolysis at 50µg/ml

GFMDTAKNVAKNVAVTLLDNLKCKITKAC

>3647\_Hemolytik\_Free\_Free\_23.9±4.7% hemolysis at 50µg/ml

GLLSGTSVRGSI

>3648\_Hemolytik\_Free\_Free\_17.6±2.2% hemolysis at 50µg/ml

GLFGKSSVWGRKYYVDLAGCAKA

>3649\_Hemolytik\_Free\_Free\_21.6±7.3% hemolysis at 50µg/ml

GIFGKILGVGKKVLCGLSGVC

>3654\_Hemolytik\_Free\_Free\_0% hemolysis upto 1 mM

KDRPKKPGLCPPRPQKPCVKECKNDDSCPGQQKCCNYGCKDECRDPIFVG

>3655\_Hemolytik\_Amidation\_Free\_~20% hemolysis at 10µM

ILPWKWPWWPWRR

>3656\_Hemolytik\_Amidation\_Free\_~90% hemolysis at 20µM

ILPWKWPWWPWRR

>3658\_Hemolytik\_Amidation\_Free\_~20% hemolysis at 5µM

ILAWKWAWWAWRR

>3660\_Hemolytik\_Amidation\_Free\_~20% hemolysis upto 80µg/ml

ILPFKFPFFPFRR

>3673\_Hemolytik\_Free\_Free\_>20% hemolysis at 25µM

GFFALIPKIISSPLFKTLLSAVGSALSSSGGQE

>3674\_Hemolytik\_Free\_Free\_>50% hemolysis at 50µM

GFFALIPKIISSPLFKTLLSAVGSALSSSGGQE

>3676\_Hemolytik\_Free\_Free\_>100% hemolysis at 10µM

GFFALIPKIISSPLFKTLLSAV

>3677\_Hemolytik\_[NH(CH2)2NH2]2\_Free\_<20% hemolysis at 50µM

GFFALIPKIISSPLFKTLLSAV

>3695\_Hemolytik\_Free\_Free\_0.2% hemolysis at 90µM

KDGYIIEHRGCKYSCFFGTNSWCNTECTLKKGSSGYCAWPACWCYGLPDNVKIFDSNNLKC

>3696\_Hemolytik\_Free\_Free\_1.0% hemolysis at 180µM

KDGYIIEHRGCKYSCFFGTNSWCNTECTLKKGSSGYCAWPACWCYGLPDNVKIFDSNNLKC

>3697\_Hemolytik\_Free\_Free\_7.6% hemolysis at 90µM

KDGYLVGNDGCKYSCFTRPGTYCANECSRVKGKDGYCYAWMACYCYSMPNWVKTWNRATNRCGR

>3698\_Hemolytik\_Free\_Free\_21.0% hemolysis at 180µM

KDGYLVGNDGCKYSCFTRPGTYCANECSRVKGKDGYCYAWMACYCYSMPNWVKTWNRATNRCGR

>3699\_Hemolytik\_Free\_Free\_0.59% hemolysis at 100µM

SLFSLIKAGAKFLGKNLLKQGACYAACKASKQC

>3700\_Hemolytik\_Free\_Free\_0.82% hemolysis at 100µM

GIMSIVKDVAKNAAKEAAKGALSTLSCKLAKTC

>3701\_Hemolytik\_Free\_Free\_1.20% hemolysis at 100µM

GIMSIVKDVAKTAAKEAAKGALSTLSCKLAKTC

>3702\_Hemolytik\_Free\_Free\_1.67% hemolysis at 100µM

GILDTLKQFAKGVGKDLVKGAAQGVLSTVSCKLALTC

>3703\_Hemolytik\_Free\_Free\_1.01% hemolysis at 100µM

FLGALFKVASKVLPSVKCAITKKC

>3704\_Hemolytik\_Free\_Free\_0.86% hemolysis at 100µM

FLPLLAGLAANFLPTIICKISYKC

>3708\_Hemolytik\_Free\_Free\_25±2% hemolysis at 50µg/ml

FLPKMSTKLRVPYRRGTKDYH

>3709\_Hemolytik\_Free\_Free\_21±5% hemolysis at 50µg/ml

FLPKMSTKLRVPYRRGTKDYH

>3710\_Hemolytik\_Free\_Free\_32±7% hemolysis at 50µg/ml

GILKKFMLHRGTKVYKMRTLSKRSH

>3711\_Hemolytik\_Free\_Free\_37±6% hemolysis at 50µg/ml

GILKKFMLHRGTKVYKMRTLSKRSH

>3712\_Hemolytik\_Free\_Free\_10.3% hemolysis at 10µM

GFREKHFQRFVKYAVPESTLRTVLQTVVHKVGKTQFGCPAYQGYCDDHCQDIEKKEGFCHGFKCKCGIPMGF

>3713\_Hemolytik\_Free\_Free\_14.8% hemolysis at 20µM

GFREKHFQRFVKYAVPESTLRTVLQTVVHKVGKTQFGCPAYQGYCDDHCQDIEKKEGFCHGFKCKCGIPMGF

>3714\_Hemolytik\_Free\_Free\_8.7% hemolysis at 32mg/ml

LLGMIPLAISAISALSKL

>3715\_Hemolytik\_Free\_Free\_1.9% hemolysis at 128mg/ml

LLGMIPVAISAISALSKL

>3716\_Hemolytik\_Free\_Free\_6.9% hemolysis at 64mg/ml

LLGMIPLAISAISSLSKL

>3744\_Hemolytik\_Amidation\_Free\_1.3% hemolysis at 200µg/ml

KAYSMPRCKGGFRAVMCWL

>3745\_Hemolytik\_Amidation\_Free\_1.2% hemolysis at 200µg/ml

KAYSTPRCKGLFRALMCWL

>3746\_Hemolytik\_Amidation\_Free\_1.6% hemolysis at 200µg/ml

KAYSTPRCKYLFRAVLCWL

>3747\_Hemolytik\_Amidation\_Free\_1.7% hemolysis at 200µg/ml

KAYSMPRCKGGFRAVMCWL

>3748\_Hemolytik\_Amidation\_Free\_2.5% hemolysis at 200µg/ml

KAYSTPRCKGLFRALMCWL

>3749\_Hemolytik\_Amidation\_Free\_1.5% hemolysis at 200µg/ml

KAYSTPRCKYLFRAVLCWL

>3750\_Hemolytik\_Free\_Free\_30% hemolysis at 100µM

GKVWDWIKSTAKKLWNSEPVKELKNTALNAAKNLVAEKIGATPS

>3751\_Hemolytik\_Free\_Free\_<10% hemolysis upto 5µM

FKLGSFLKKAWKSKLAKKLRAKGKEMLKDYAKGLLEGGSEEVPGQ

>3753\_Hemolytik\_Free\_Free\_~10% hemolysis at 100µM

INLKALAALAKKIL

>3758\_Hemolytik\_Amidation\_Free\_31% hemolysis at 50μM

KWllLLKlLlLK

>3759\_Hemolytik\_Amidation\_Free\_39.4% hemolysis at 50μM

KLllLWKlLlLK

>3760\_Hemolytik\_Amidation\_Free\_44.2% hemolysis at 50μM

KLllLLKlLlWK

>3770\_Hemolytik\_Amidation\_Free\_20% hemolysis at 100μM

GALRGCWTKSYPPKPCK

>3771\_Hemolytik\_Amidation\_Free\_55% hemolysis at 100μM

SAPRGCWTKSYPPKPCK

>3772\_Hemolytik\_Free\_Free\_85% hemolysis at 100μM

LVRGCWTKSYPPKPCFVR

>3777\_Hemolytik\_Free\_Free\_27% hemolysis at 200μM

GMASKAGSIVGKIKIALGAL

>3778\_Hemolytik\_Free\_Free\_18% hemolysis at 200μM

GLGSLLGKAFKIGLKTVGKMMGGAPREQ

>3782\_Hemolytik\_Free\_Free\_5% hemolysis at 30μg/ml

SLSRYAKLANRLANPKLLETFLSKWIG

>3783\_Hemolytik\_Free\_Free\_20% hemolysis at 45μg/ml

SLSRYAKLANRLANPKLLETFLSKWIG

>3784\_Hemolytik\_Free\_Free\_30% hemolysis at 60μg/ml

SLSRYAKLANRLANPKLLETFLSKWIG

>3798\_Hemolytik\_Free\_Free\_0% hemolysis at 312 to 0μg/ml

frlkfh

>3799\_Hemolytik\_Free\_Free\_0% hemolysis at 312 to 0μg/ml

frlkfh

>3800\_Hemolytik\_Free\_Free\_0% hemolysis at 312 to 0μg/ml

frlkfh

>3801\_Hemolytik\_Free\_Free\_0% hemolysis at 5μg/ml

RQRVEELSKFSKKGAAARRRK

>3802\_Hemolytik\_Free\_Free\_0% hemolysis at 10μg/ml

RQRVEELSKFSKKGAAARRRK

>3803\_Hemolytik\_Free\_Free\_0.23% hemolysis at 25μg/ml

RQRVEELSKFSKKGAAARRRK

>3804\_Hemolytik\_Free\_Free\_0.23% hemolysis at 50μg/ml

RQRVEELSKFSKKGAAARRRK

>3805\_Hemolytik\_Free\_Free\_0.46% hemolysis at 100μg/ml

RQRVEELSKFSKKGAAARRRK

>3806\_Hemolytik\_Free\_Free\_50% hemolysis at 50μM

HALWKNMLKGIGKLAGKAALGAVKKLVGAES

>3807\_Hemolytik\_Free\_Free\_2.6% hemolysis at 10μM

HALWMTLLKKVLKAAAKAALNAVLVGANA

>3809\_Hemolytik\_Free\_Free\_0.42% hemolysis at 200μg/ml

GVVKVSRLKGESLRARL

>3810\_Hemolytik\_Free\_Free\_0.36% hemolysis at 200μg/ml

IIKVPLKKFKSMREVMRDHGIKAPVVDPATKY

>3811\_Hemolytik\_Free\_Free\_0.40% hemolysis at 200μg/ml

AVVKVPLKKFKSIRE

>3812\_Hemolytik\_Free\_Free\_0.49% hemolysis at 200μg/ml

AVVKVPLKKFKSIRETMKEKGLLEDF

>3813\_Hemolytik\_Amidation\_Free\_0% hemolysis at 500μg/ml

KKVVFKVKFK

>3824\_Hemolytik\_Free\_Free\_0.2% hemolysis at 200μg/ml

KGRGKQGGKVRAKAKTRSS

>3833\_Hemolytik\_NH(CH2)2NH2\_Free\_22% hemolysis at 50μM

GFFALIPKIISSPLFKTLLSAV

>3834\_Hemolytik\_NH(CH2)2NH2\_Free\_1% hemolysis at 50μM

GFFALIpKIISSPLFKTllSAV

>3835\_Hemolytik\_NH(CH2)2NH2\_Free\_0% hemolysis at 50μM

KGFFALIpKIISSPLFKTllSAV

>3841\_Hemolytik\_Free\_Free\_0% hemolysis at 300μM

PKLKTFLSKWIG

>3863\_Hemolytik\_Free\_Free\_0% hemolysis at 100μg/ml

WNPFKELERAGQRIRDSIISAAP

>3864\_Hemolytik\_Free\_Free\_0% hemolysis at 100μg/ml

WNPFKELERAGQRVRDAIISAAP

>3865\_Hemolytik\_Amidation\_Free\_0% hemolysis at 25μM

KWKLFKKIGIGKFLHSAKKF

>3866\_Hemolytik\_Amidation\_Free\_0% hemolysis at 100μM

KWKLFKKIGIGKFLHSAKKF

>3867\_Hemolytik\_Amidation\_Free\_3.1% hemolysis at 25μM

KWKLFKKIGIGAVLKVLTTG

>3868\_Hemolytik\_Amidation\_Free\_15.5% hemolysis at 100μM

KWKLFKKIGIGAVLKVLTTG

>3976\_Hemolytik\_Free\_Free\_10.2% hemolysis up to 200μg/ml

FMPIIGRLMSGSL

>3977\_Hemolytik\_Free\_Free\_3.2% hemolysis up to 200μg/ml

FMPIIGRLMSGSL

>3978\_Hemolytik\_Free\_Free\_1.7% hemolysis at 200μg/ml

INMKASAAVAKKLL

>3979\_Hemolytik\_Free\_Free\_2.7% hemolysis at 200μg/ml

INMKASAAVAKKLL

>3986\_Hemolytik\_Free\_Free\_100% hemolysis at 100μM

ALWKTMLKKLGTMALHAGKAALGAAADTISQGTQ

>3987\_Hemolytik\_Free\_Free\_0% hemolysis at 40μM

GSKKPVPIIYCNRRTGKCQRM

>3988\_Hemolytik\_Free\_Free\_3% hemolysis at 10μM

GRFKRFRKKFKKLFKKLSPVIPLLHLG

>3989\_Hemolytik\_Free\_Free\_6% hemolysis at 30μM

GRFKRFRKKFKKLFKKLSPVIPLLHLG

>3990\_Hemolytik\_Free\_Free\_22% hemolysis at 100μM

GRFKRFRKKFKKLFKKLSPVIPLLHLG

>3991\_Hemolytik\_Free\_Free\_0% hemolysis at 100μM

GGLRSLGRKILRAWKKYGPIIVPIIRIG

>3996\_Hemolytik\_Free\_Free\_30% hemolysis at 1.5μM

SAISCGETCFKFKCYTPRCSCSYPVCK

>3997\_Hemolytik\_Free\_Free\_50% hemolysis at ~20μM

CAESCVYIPCTVTALLGCSCSNRVCYNGIP

>3998\_Hemolytik\_Free\_Free\_50% hemolysis at ~20μM

CGESCVWIPCISSAIGCSCKSKVCYRNGIP

>3999\_Hemolytik\_Free\_Free\_50% hemolysis at ~20μM

CGESCVWIPCLTSAIGCSCKSKVCYRNGIP

>4000\_Hemolytik\_Free\_Free\_50% hemolysis at ~20μM

CGESCVWIPCISSAIGCSCKNKVCYRNGIP

>4001\_Hemolytik\_Free\_Free\_50% hemolysis at ~20μM

CGESCVWIPCISSAVGCSCKNKVCYKNGTP

>4002\_Hemolytik\_Free\_Free\_50% hemolysis at ~20μM

CGESCVWIPCISAAVGCSCKSKVCYKNGTLP

>4003\_Hemolytik\_Free\_Free\_50% hemolysis at ~20μM

CGESCVWIPCTITALAGCKCKSKVCYNSIP

>4004\_Hemolytik\_Free\_Free\_50% hemolysis at ~20μM

CESCVWIPCISSVVGCSCKSKVCYKNGTLP

>4005\_Hemolytik\_Free\_Free\_50% hemolysis at ~20μM

CGESCVWIPCLTSAVGCSCKSKVCYRNGIP

>4006\_Hemolytik\_Free\_Free\_50% hemolysis at ~20μM

CGESCVYIPCLTSAVGCSCKSKVCYRNGIP

>4007\_Hemolytik\_Free\_Free\_50% hemolysis at ~20μM

CGESCVWIPCISAVVGCSCKSKVCYKNGTLP

>4008\_Hemolytik\_Free\_Free\_50% hemolysis at ~20μM

CGESCVYIPCLTSAIGCSCKSKVCYRNGIP

>4009\_Hemolytik\_Free\_Free\_50% hemolysis at ~20μM

CGESCVYIPCISGVIGCSCTDKVCYLNGTP

>4010\_Hemolytik\_Free\_Free\_50% hemolysis at ~20μM

CGESCVWIPCISAALGCSCKNKVCYRNGIP

>4011\_Hemolytik\_Free\_Free\_50% hemolysis at ~20μM

CGESCVFIPCISTLLGCSCKNKVCYRNGVIP

>4012\_Hemolytik\_Free\_Free\_50% hemolysis at ~20μM

CGESCVFIPCVTALLGCSCKSKVCYKNSIP

>4013\_Hemolytik\_Free\_Free\_50% hemolysis at ~20μM

VCGETCVGGTCNTPGCSCSRPVCTRNGLP

>4014\_Hemolytik\_Free\_Free\_50% hemolysis at ~20μM

ICGETCVGGTCNTPGCSCSWPVCTRNGLP

>4015\_Hemolytik\_Free\_Free\_50% hemolysis at ~20μM

VCGETCFGGTCNTPGCSCTWPICTRDGLP

>4016\_Hemolytik\_Free\_Free\_50% hemolysis at ~20μM

TCGETCFGGTCNTPGCTCDPWPICTDRGLP

>4017\_Hemolytik\_Free\_Free\_50% hemolysis at ~20μM

VCGETCVGGTCNTPGCTCSWPVCTRDGLP

>4018\_Hemolytik\_Free\_Free\_51% hemolysis at ~20μM

VCGETCEGGTCNTPGCSCSWPVCTRNGLP

>4021\_Hemolytik\_Free\_Free\_0% hemolysis at 100μg/ml

CVISAGWNHKIRCKLTGNC

>4022\_Hemolytik\_Free\_Free\_0% hemolysis at 100μg/ml

FKTWKRPPFQTSCSGIIKE

>4023\_Hemolytik\_Free\_Free\_0% hemolysis at 100μg/ml

CVHWQTNPARTSCIGP

>4024\_Hemolytik\_Free\_Free\_7.62±1.60% hemolysis at 100μg/ml

DCTRWIIGINGRICRD

>4026\_Hemolytik\_Free\_Free\_6.69±1.51% hemolysis at 100μg/ml

SIRDKIKTIAIDLAKSAGTGVLKTLICKLDKSC

>4027\_Hemolytik\_Free\_Free\_0% hemolysis at 100μg/ml

FLGPIIKIATGILPTAICKILKKC

>4029\_Hemolytik\_Free\_Free\_0.7% hemolysis at 0.0625mg/ml

KSLRPRCWIKIKFRCKSLKF

>4030\_Hemolytik\_Free\_Free\_0.8% hemolysis at 0.125mg/ml

KSLRPRCWIKIKFRCKSLKF

>4031\_Hemolytik\_Free\_Free\_5.9% hemolysis at 0.25mg/ml

KSLRPRCWIKIKFRCKSLKF

>4032\_Hemolytik\_Free\_Free\_7.6% hemolysis at 0.5mg/ml

KSLRPRCWIKIKFRCKSLKF

>4033\_Hemolytik\_Free\_Free\_7.8% hemolysis at 1mg/ml

KSLRPRCWIKIKFRCKSLKF

>4034\_Hemolytik\_Free\_Free\_1.5% hemolysis at 0.0625mg/ml

KSLRPRCWIKIKFRCKSLKF

>4035\_Hemolytik\_Free\_Free\_7.2% hemolysis at 0.125mg/ml

KSLRPRCWIKIKFRCKSLKF

>4036\_Hemolytik\_Free\_Free\_7.8% hemolysis at 0.25mg/ml

KSLRPRCWIKIKFRCKSLKF

>4037\_Hemolytik\_Free\_Free\_9.5% hemolysis at 0.5mg/ml

KSLRPRCWIKIKFRCKSLKF

>4039\_Hemolytik\_Free\_Free\_0.6% hemolysis at 0.0625mg/ml

RPRCWIKIKFRCKSLKF

>4040\_Hemolytik\_Free\_Free\_0.8% hemolysis at 0.125mg/ml

RPRCWIKIKFRCKSLKF

>4041\_Hemolytik\_Free\_Free\_5.2% hemolysis at 0.25mg/ml

RPRCWIKIKFRCKSLKF

>4042\_Hemolytik\_Free\_Free\_5.3% hemolysis at 0.5mg/ml

RPRCWIKIKFRCKSLKF

>4043\_Hemolytik\_Free\_Free\_11.3% hemolysis at 1mg/ml

RPRCWIKIKFRCKSLKF

>4044\_Hemolytik\_Free\_Free\_2.2% hemolysis at 0.0625mg/ml

RPRCWIKIKFRCKSLKF

>4045\_Hemolytik\_Free\_Free\_4.7% hemolysis at 0.125mg/ml

RPRCWIKIKFRCKSLKF

>4046\_Hemolytik\_Free\_Free\_5.2% hemolysis at 0.25mg/ml

RPRCWIKIKFRCKSLKF

>4047\_Hemolytik\_Free\_Free\_12.4% hemolysis at 0.5mg/ml

RPRCWIKIKFRCKSLKF

>4051\_Hemolytik\_Free\_Free\_20% hemolysis at 80μM

SMWSGMWRRKLKKLRNALKKKLKGE

>4052\_Hemolytik\_Free\_Free\_20% hemolysis at 6.0μM

GLFGKLIKKFGRKAISYAVKKARGKH

>4053\_Hemolytik\_Amidation\_Free\_20% hemolysis at >120μM

SWKSMAKKLKEYMEKLKQRA

>4054\_Hemolytik\_Amidation\_Free\_20% hemolysis at >120μM

SWASMAKKLKEYMEKLKQRA

>4055\_Hemolytik\_Amidation\_Free\_20% hemolysis at >120μM

GLKDKFKSMGEKLKQYIQTWKAKF

>4056\_Hemolytik\_Amidation\_Free\_20% hemolysis at >120μM

SLKDKVKSMGEKLKQYIQTWKAKF

>4057\_Hemolytik\_Amidation\_Free\_20% hemolysis at 40μM

GFFGKMKEYFKKFGASFKRRFANLKKRL

>4063\_Hemolytik\_Free\_Free\_7% hemolysis at 1μM

FWGALAKGALKLIPSLFSSFSKKD

>4067\_Hemolytik\_Free\_Free\_10% hemolysis at 2.5μM

FRGLAKLLKIGLKSFARVLKKVLPKAAKAGKALAKSMADENAIRQQNQ

>4068\_Hemolytik\_Free\_Free\_25% hemolysis at 6μM

FRGLAKLLKIGLKSFARVLKKVLPKAAKAGKALAKSMADENAIRQQNQ

>4072\_Hemolytik\_Amidation\_Free\_0% hemolysis at 400μM

IPHAVKAISDLI

>4073\_Hemolytik\_Amidation\_Free\_32% hemolysis at 400μM

GFMKYIGPLIPHKVKAISDLI

>4078\_Hemolytik\_Free\_Free\_39% hemolysis at 400μM

GFMKYIGPLIPHAVKAISDLI

>4082\_Hemolytik\_Free\_Free\_4% hemolysis at 50μg/ml

GIGKFLHSAKKFGKAFVGEIMNS

>4083\_Hemolytik\_Free\_Free\_3% hemolysis at 100μg/ml

GIGKFLHSAKKFGKAFVGEIMNS

>4084\_Hemolytik\_Free\_Free\_3% hemolysis at 200μg/ml

GIGKFLHSAKKFGKAFVGEIMNS

>4085\_Hemolytik\_Free\_Free\_4% hemolysis at 500μg/ml

GIGKFLHSAKKFGKAFVGEIMNS

>4086\_Hemolytik\_Free\_Free\_6% hemolysis at 1000μg/ml

GIGKFLHSAKKFGKAFVGEIMNS

>4087\_Hemolytik\_Free\_Free\_1% hemolysis at 50μg/ml

GWASKIGQTLGKIAKVGLKELIQPK

>4088\_Hemolytik\_Free\_Free\_1% hemolysis at 100μg/ml

GWASKIGQTLGKIAKVGLKELIQPK

>4089\_Hemolytik\_Free\_Free\_2% hemolysis at 200μg/ml

GWASKIGQTLGKIAKVGLKELIQPK

>4090\_Hemolytik\_Free\_Free\_5% hemolysis at 500μg/ml

GWASKIGQTLGKIAKVGLKELIQPK

>4091\_Hemolytik\_Free\_Free\_6% hemolysis at 1000μg/ml

GWASKIGQTLGKIAKVGLKELIQPK

>4092\_Hemolytik\_Amidation\_Free\_4% hemolysis at 50μg/ml

GMASKAGAIAGKIAKVALKAL

>4093\_Hemolytik\_Amidation\_Free\_3% hemolysis at 100μg/ml

GMASKAGAIAGKIAKVALKAL

>4094\_Hemolytik\_Amidation\_Free\_4% hemolysis at 200μg/ml

GMASKAGAIAGKIAKVALKAL

>4095\_Hemolytik\_Amidation\_Free\_5% hemolysis at 500μg/ml

GMASKAGAIAGKIAKVALKAL

>4096\_Hemolytik\_Amidation\_Free\_7% hemolysis at 1000μg/ml

GMASKAGAIAGKIAKVALKAL

>4097\_Hemolytik\_Amidation\_Free\_5% hemolysis at 10μM

ALWKTLLKKVLKA

>4098\_Hemolytik\_Amidation\_Free\_3% hemolysis at 10μM

ALWKTLLKKVLKA

>4099\_Hemolytik\_Amidation\_H2N-CH2-CO-P\_2% hemolysis at 10μM

ALWKTLLKKVLKA

>4100\_Hemolytik\_Amidation\_H2N-(CH2)3-CO-P\_1% hemolysis at 10μM

ALWKTLLKKVLKA

>4101\_Hemolytik\_Amidation\_H2N-(CH2)6-CO-P\_1% hemolysis at 10μM

ALWKTLLKKVLKA

>4102\_Hemolytik\_Amidation\_H2N-(CH2)11-CO-P\_4% hemolysis at 10μM

ALWKTLLKKVLKA

>4103\_Hemolytik\_Amidation\_H2N-C((CH2)4-NH2)H-CO-P\_5% hemolysis at 10μM

ALWKTLLKKVLKA

>4104\_Hemolytik\_Amidation\_Free\_0.41% hemolysis at 4μg/ml

GLWSTIKQKGKEAAIAAAKAAGQAALGAL

>4105\_Hemolytik\_Amidation\_Free\_0.54% hemolysis at 8μg/ml

GLWSTIKQKGKEAAIAAAKAAGQAALGAL

>4106\_Hemolytik\_Amidation\_Free\_0.81% hemolysis at 16μg/ml

GLWSTIKQKGKEAAIAAAKAAGQAALGAL

>4107\_Hemolytik\_Amidation\_Free\_1.08% hemolysis at 32μg/ml

GLWSTIKQKGKEAAIAAAKAAGQAALGAL

>4108\_Hemolytik\_Amidation\_Free\_1.36% hemolysis at 64μg/ml

GLWSTIKQKGKEAAIAAAKAAGQAALGAL

>4109\_Hemolytik\_Amidation\_Free\_2.17% hemolysis at 128μg/ml

GLWSTIKQKGKEAAIAAAKAAGQAALGAL

>4168\_Hemolytik\_Free\_Free\_0% hemolysis upto 100µM

AKKVFKRLGIGAVLKVLTTG

>4169\_Hemolytik\_Free\_Free\_13% hemolysis at 25µM

AKKVFKRLGIGAVLWVLTTG

>4170\_Hemolytik\_Free\_Free\_1% hemolysis at 12.5µM

AKKVFKRLGIGAVLWVLTTG

>4171\_Hemolytik\_Free\_Free\_0% hemolysis at 6.25µM

AKKVFKRLGIGAVLWVLTTG

>4172\_Hemolytik\_Free\_Free\_0% hemolysis upto 100µM

AKKVFKRLGIGAVLKVLTWG

>4173\_Hemolytik\_Free\_Free\_44% hemolysis at 25µM

AKKVFKRLGIGAVLWVLTWG

>4174\_Hemolytik\_Free\_Free\_31% hemolysis at 12.5µM

AKKVFKRLGIGAVLWVLTWG

>4175\_Hemolytik\_Free\_Free\_12% hemolysis at 6.25µM

AKKVFKRLGIGAVLWVLTWG

>4176\_Hemolytik\_Free\_Free\_4% hemolysis at 3.12µM

AKKVFKRLGIGAVLWVLTWG

>4177\_Hemolytik\_Free\_Free\_0% hemolysis at 1.5µM

AKKVFKRLGIGAVLWVLTWG

>4178\_Hemolytik\_Free\_Free\_44% hemolysis at 25µM

AWKVFKRLGIGAVLWVLTWG

>4179\_Hemolytik\_Free\_Free\_43% hemolysis at 12.5µM

AWKVFKRLGIGAVLWVLTWG

>4180\_Hemolytik\_Free\_Free\_30% hemolysis at 6.25µM

AWKVFKRLGIGAVLWVLTWG

>4181\_Hemolytik\_Free\_Free\_29% hemolysis at 3.1µM

AWKVFKRLGIGAVLWVLTWG

>4182\_Hemolytik\_Free\_Free\_13% hemolysis at 1.5µM

AWKVFKRLGIGAVLWVLTWG

>4183\_Hemolytik\_Free\_Free\_0% hemolysis at 0.78µM

AWKVFKRLGIGAVLWVLTWG

>4184\_Hemolytik\_Free\_Free\_0% hemolysis upto 100µM

AKKVFKRLGIGAVLKVLKKG

>4191\_Hemolytik\_Amidation\_Free\_0% hemolysis upto 100µM

FGVLAKVAAHVVPAIAEHF

>1083\_Hemolytik\_Amidation\_Acetylation\_MHC =1000μg/ml

KWKSFAKTFKSAKKTVLHTAAKAISS

>1084\_Hemolytik\_Amidation\_Acetylation\_MHC =1000μg/ml

KWKSFAKTFKSAKKTVLHTALKAISS

>1082\_Hemolytik\_Amidation\_Acetylation\_MHC =250μg/ml

KWKSFLKTFKSAKKTVLHTALKAISS

>1137\_Hemolytik\_Amidation\_Acetylation\_MHC>1000.0μg/ml

EWESFLETFESAKETVLHTALEAISS

>1138\_Hemolytik\_Amidation\_Acetylation\_MHC>1000.0μg/ml

KWKEFLKEFKEAKKEVLHEALKAISE

>1139\_Hemolytik\_Amidation\_Acetylation\_MHC =250.0μg/ml

KWKEFLKTFKEAKKEVLHTALKAISS

>1141\_Hemolytik\_Amidation\_Acetylation\_MHC =250.0μg/ml

KWKSFLKTFKSAKKTVLHTALKAISS

>1142\_Hemolytik\_Amidation\_Acetylation\_MHC =250.0μg/ml

KWKSFLKTFKSAKKKVLHTALKAISS

>1145\_Hemolytik\_Amidation\_Free\_MHC =650μM

KKKKKKAAFAAWAAFDA

>1146\_Hemolytik\_Amidation\_Free\_MHC =325μM

kkkkkkaafaawaafaa

>1496\_Hemolytik\_Amidation\_Free\_MHC = 2.8x10-3 g/ml

ILPWKWPWWPARR

>1497\_Hemolytik\_Amidation\_Free\_MHC = >2.6x10-3 g/ml

ILPWKWPWAPARR

>1498\_Hemolytik\_Amidation\_Free\_MHC = >6.7x10-3 g/ml

ILPWKWPAAPARR

>1499\_Hemolytik\_Amidation\_Free\_MHC = >6.4x10-3 g/ml

ILPWKAPAAPARR

>1500\_Hemolytik\_Amidation\_Free\_MHC = >6.8x10-3 g/ml

ILPAKAPAAPARR

>1559\_Hemolytik\_Amidation\_Free\_MHC ≥200μg/ml

FAKWAFKWAKK

>1560\_Hemolytik\_Amidation\_Free\_MHC ≥200μg/ml

FAKWAFKWLKK

>2641\_Hemolytik\_Amidation\_Acetylation\_MHC =325.20±0.82μmol/L

KWKSFLkTFkSLKkTVLHTLLkAISS

>2642\_Hemolytik\_Amidation\_Acetylation\_MHC >325.20μmol/L

KWkSFLkTFkSLKkTVLHTLLkAISS

>2643\_Hemolytik\_Amidation\_Acetylation\_MHC >325.20μmol/L

kWkSFLkTFkSLKkTVLHTLLkAISS

>2649\_Hemolytik\_Amidation\_Acetylation\_MHC =162.61±0.19μmol/L

KWKSFlKTFKSlKKTVLHTlLKAISS

>2651\_Hemolytik\_Amidation\_Acetylation\_MHC >325.20μmol/L

KWKSFlKTFKSlKKTVLHTllKAISS

>2716\_Hemolytik\_Amidation\_Free\_MHC =250μg/mL

KWKLFKKIPKFLHLAKKF

>2717\_Hemolytik\_Amidation\_Free\_MHC =250μg/mL

KWKSFIKKLTSKFLHLAKKF

>2718\_Hemolytik\_Amidation\_Free\_MHC >500μg/mL

KWKSFIKKLTSKFLHSAKKF

>2719\_Hemolytik\_Amidation\_Free\_MHC =250μg/mL

KFKSFIKKLTSKFLHSAKKF

>2720\_Hemolytik\_Amidation\_Free\_MHC >500μg/mL

KWKSFINKLTSKFLHSAKKF

>2721\_Hemolytik\_Amidation\_Free\_MHC >500μg/mL

KWKSFIKKSTSKFLHSAKKF

>2722\_Hemolytik\_Amidation\_Free\_MHC >500μg/mL

KWKSFIKKAKTSFLHSAKKF

>2724\_Hemolytik\_Amidation\_Free\_MHC =250μg/mL

KWKSFIKKLASKFLHSAKKF

>2725\_Hemolytik\_Amidation\_Free\_MHC >500μg/mL

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>2726\_Hemolytik\_Amidation\_Free\_MHC >500μg/mL

KWKSFIKKLTKKFLHSAKKF

>2727\_Hemolytik\_Amidation\_Free\_MHC >500μg/mL

KWKSFIKKLTSKALHSAKKF

>2728\_Hemolytik\_Amidation\_Free\_MHC >500μg/mL

KWKSFIKKLTSKFLHSKKKF

>2729\_Hemolytik\_Amidation\_Free\_MHC >500μg/mL

KWKSFIKKLTSKFLHSADKF

>2730\_Hemolytik\_Amidation\_Free\_MHC >500μg/mL

KWKSFIKKLTSKFLHSANKF

>2731\_Hemolytik\_Amidation\_Free\_MHC >500μg/mL

KWKSFIKKLTSKFLHSAKKN

>2952\_Hemolytik\_Free\_Free\_MHC =107.50μM

SWLRDLWDWLCELLSDFK

>2958\_Hemolytik\_Free\_Free\_MHC =214.91μM

SWLRDIWDWECEVLSDFK

>2959\_Hemolytik\_Free\_Free\_MHC =214.81μM

SWLRDIWDWKCEVLSDFK

>3941\_Hemolytik\_Free\_Free\_MHC <1000μg/ml

LNLKGIFKKVASLLT

>3942\_Hemolytik\_Free\_Free\_MHC =1-440μg/ml

RVKRVWPLVIRTVIAGYNLYRAIKKK

>3945\_Hemolytik\_Free\_Free\_MHC =200μg/ml

VKLkVyPLKVKLyP

>3946\_Hemolytik\_Free\_Free\_MHC >800μg/ml

AKLkAyPLKAKLyP

>3948\_Hemolytik\_Amidation\_Free\_MHC >200μg/ml

IL(Nlys)WKW(Nlys)WW(Nlys)WRR

>3950\_Hemolytik\_Free\_Free\_MHC <400μg/ml

GVVDILKGAAKDLAGHLATKVMNKL

>3958\_Hemolytik\_Free\_Free\_MHC >200μg/ml

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>3961\_Hemolytik\_Free\_Free\_MHC >200μg/ml

HNKQEGRDHDKSKGHFHRVVIHHKGGKAH

>3968\_Hemolytik\_Amidation\_Free\_MHC >200μg/ml

VRRF(Nlys)WWW(Nlys)FLRR

>3972\_Hemolytik\_Amidation\_Free\_MHC >200μg/ml

KKF(Nlys)WWW(Nlys)FKK

>3981\_Hemolytik\_Amidation\_Free\_MHC <200μM

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>3982\_Hemolytik\_Amidation\_Free\_MHC =200μM

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>3983\_Hemolytik\_Amidation\_Free\_MHC =200μM

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>3984\_Hemolytik\_Amidation\_Free\_MHC =200μM

KWKLFKKINalaKFLHLAKKF

>3985\_Hemolytik\_Amidation\_Free\_MHC <200μM

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>4189\_Hemolytik\_Amidation\_Free\_MHC >256μM

IWRIFR

>4190\_Hemolytik\_Amidation\_Free\_MHC =101.4μM

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>8212\_DBASSP\_AMD\_Free\_Nonhemo

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>8230\_DBASSP\_AMD\_C14\_Nonhemo

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>8231\_DBASSP\_AMD\_C16\_Nonhemo

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>8232\_DBASSP\_AMD\_C18\_Nonhemo

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>8233\_DBASSP\_AMD\_C10\_Nonhemo

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>8234\_DBASSP\_AMD\_C12\_Nonhemo

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>8235\_DBASSP\_AMD\_C14\_Nonhemo

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>8236\_DBASSP\_AMD\_C16\_Nonhemo

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>8237\_DBASSP\_AMD\_C18\_Nonhemo

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Clinical data

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