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UniRef90_UPI00033D80A1	UniRef90_B5X8K1	T D Q A K V D K L F K D L D A N S D G S V D F Q E Y V T L V A C L T M
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UniRef90_G1SQV2	UniRef90_UPI0003315A16	NDPETVETI LTLLDKDRNDRVDFHEYLLLVFQLAK
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UniRef90_G5BER2 UniRef90_UPI0003289539 HDPETVDLVLELLDENGDGEVDFQEYVVLL VKPQTVDEVLREDDDTGTVEFKEFLVLVFKVAQ VKPQTVDEVLREDDDTGTVEFKEFLVLVFKVAQ	UniRef90_R7VRH4	T S E A NL Q K L M S D L D N N S D S E V D F Q E Y V I F L A C M A M
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UNIRE190_F75A03 UNIRE190_F75A03 UNIRE190_F6SL70 UNIRE190_UP100042C136C UNIRE190_UP100042C46961 UNIRE190_UP10002C46961 UNIRE190_UP100042C36C UNIRE190_UP100045E25ED UNIRE190_UP100045E25ED UNIRE190_UP100045E25ED UNIRE190_UP100045E25ED UNIRE190_UP100045E25ED UNIRE190_UP100045E25ED UNIRE190_UP100045E25ED UNIRE190_UP100045E25ED UNIRE190_UP100045E25ED UNIRE190_UP10003D0AB24 UNIRE190_UP1000045E25ED UNIRE190_UP1000045E25ED UNIRE190_UP1000045E25ED UNIRE190_UP100003F0F63F UNIRE190_UP100003F0F63F UNIRE190_UP1000025F63A UNIRE190_UP10003F0F63F UNIRE190_UP10003F0F64F UNIRE190_UP1000350F261 UNIRE190_UP1000350F261 UNIRE190_UP1000359C7AC UNIRE190_UP1000	UniRef90_G3VQW8	QNNDAVEKLEKNLDDNGDSQVDFNEFLJEVAALTS
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UniRef90_UPI0003C26920 UniRef90_I3MVD9	K A I E K I D I F H Q Y S V R V G H F D T L T K M E M K L L I D K Q L F	NYM
UniRef90_K9N2S0 UniRef90_UPI00015554B2 UniRef90_A5WW28	Q A M E T L M F T F H K Y C G D K N Y M S K D D L H K M M E S E F F K S V T D V M E V F H K Y A Q E D G G Q A V L T K D G L R Q L L R S E L C A I N V L V S E F K A Y A G K E G S A S T L S K E E F T S L V K S Q L F	DIL NFV
UniRef90_UPI0003EBC452 UniRef90_UPI0003C8FE11 UniRef90_UPI00032B0E8E	K A L T T MV T T F H K Y S G R E G S K L T L S R R E L K E L I K K E L C S I L S V I E V F Q E Y A K E N G D C T S L S K K E L K N L L L A E F G L E G I I N I F H Q Y S V R T G H F D T L T K C E L K K L I T T E L A)
UniRef90_F1SFV6 UniRef90_UPI000329334A UniRef90_G3WVZ0	Q G L A A V L CT F Q E Y S G R C G D K H K L C Q A E L K E L L Q K E L F R A I E T L I K N F H Q Y S V E G G K E T L T A S E L Q D L V T Q Q L F K S I I D I I E V Y Q Q Y V Q S D C G G T A L S K K A L K N L L Q K E F G	T WT H L M
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UniRef90_UPI0003F0B99A UniRef90_F1ST31 UniRef90_Q4RL96	K N	3 D V P 3 E N L 2 N L V
UniRef90_UPI0003F0A828 UniRef90_G3U1S6 UniRef90_UPI000383E213	QAIDSLIDVYHKYSLKKGNPHAIVRDDMKRLLETEAN ITAIIDLFQQYSSNDKENDTLSKKELEELLETEFO RSILSIIDAFIPNAKSDGDCOSINKTFIKKILOFFFO	NNYL PIP NAS
UniRef90_UPI00034F6A03 UniRef90_I3IZ81 UniRef90_UPI0002C32E79	KALNQVIEVYHKYSTAQGNHHALYKSDLKKLLTTECF SMCLMLDTFEKYARTDGDPNSLSKSEVKTLLEKEMF	QYT
UniRef90_UPI000273E00D UniRef90_UPI00045DC07E	HAVE I I MSTFHKFA GDKGYLTKEDLRVLMEKEFF RDILCVIETFHKYAREDGGAATLTCTELQQLIQSEFE KALTVIVFTFHKSSGKEGDKYKLSKKEMKDLLKEQLF KALTVIVFTFHKSSGKEGDKYKLSKKELSRLLKEQLF KALTVIVFTHKYSIXQEHHDRLSKKELSRLLKEQLF AIDIIINVFHQYSIQKPHPDKLSKKGETKNLLLEREFG RDVLCVIETFHKYARGNGDEAVLTCRELKQLIQGEFG RDVLCVIETFHKYARGNGDEAVLTCRELKQLILEREFG QAIDSLIDVYHKYARGNGDEAVLTTCRELKQLILETEFA QAIDSLIDVYHKYSLKGNPHAIYRDDMKKLLETEFA RSILSIIDLFQQYSSNDKENDTLSKKELLETEFG RSILSIIDAFLPNAKSDGDCQSLNKTELKKLLQEEFG KALNQVIEVYHKYSTAQGNHHALYKSDLKKLLTTECF KALNQVIEVYHKYSTAQGNHHALYKSDLKKLLTTECF SMCDVMVSTFHKYAGGREGDKFKLKNKSELKELLTRELF SLFQLIHCYHQYAGREGDKFKLKRAELKCLLTRELF SLFQLIHCYHQYAGREGDKFKLKRAELKCLLARGELF SLFQLIHCYHQYAGREGDKFKLKRAELKCLLARGELF AVRSLVELFEHXASQDEHKCQLSSCLKKLLETEECF AINNIIQVYHNYSLLKGNHHAIYRDDLKKLLETECF AINNIIQVYHNYSLLKGNHHAIYRDDLKKLLETECCF	G F Q
UniRef90_M7AYK5 UniRef90_UPI0003EAC73C UniRef90_S9XE92	AVRSLVELFEHYASQDEHKCQLSSAELKQLLQAELT	STK
UniRef90_L8Y2U4 UniRef90_F6SK92 UniRef90_H0XK75	A I NCL VEVENKY A SENGDS LITURELK QLEQREFO AI NCL VEVENKY SLTGGHPHALSREQFGKLLEKECS SLFQI LHCYHQYAAREGDMKTLSLEELKALLMDNVF	GFT GFT
UniRef90_UPI0003C90C57 UniRef90_B9ELB9 UniRef90_UPI000393FB80	A I NNI I QVYHNYSLLKGNHHAI YRDDLKKLLETEGERHVLCVIETFHKYASENGDS LTGRELKQLFQREFGAINCLVEVFHKYSLTGGHPHALSREQFGKLLEKEGSSLFQIIHCYH CYHQYAAREGDMKTLSLEELKALLMDNVFHAMETIMFPFHVFA GNKGYLTIKDPRVLMEKKFVSLATIMEVFHRYAEKEGDKHKLKKSELKDLINEELFSVACMMKVFDTYAGKEGKPDSLTKAALVKALLENELFSILTVIEVFHEYAKENDDCTSLLLKEFQEILRRAIAVVVAQFKAFAGADGSTDTLSKGEFQUILVTSQLFKCMESLISTFHRYAEAGGDGNTLSKKELKKLLENELFAIDMVINTFFSFARKEVWKDSLSVSEFKDLLATQQLFAIDMVINTFFSFARKEVWKDSLSVSEFKDLLEKELFAIDMVINTFFTSFARKEVWKDSLSVSEFKDLLEKELFAIDMVIHVFTTRYAGTHSSGRSLSKEELKKLLENELFAIDMVIHVFTTRYAGTHSSGRSLSKEELKDLVNDDMFRAIDSLIEVFHKYSLLKGNAHALYRDDFQKLLEKELFQAMENIIKIFHQHSAKEGDPDTLSQKEFKDLVNDDMFRAIDSLIEVFHKYSLLKGNAHALYRDDFQKLLETEGFQAVAAIVCTFXEYAGHCGDKYKLCQAELKELLQREMFQSVICVMEAFQAELKELLQREMFQSVICVMEAFQAELKELLQREMFQSVICVMEAFQAELKELLQREMFQSVICVMEAFQAELKELLQREMFQSVICVMEAFQAELKELLQREMFQSVICVMEAFQAELKELLQREMFQSVICVMEAFQAELKELLQREMFQSVICVMEAFQAELKELLQREMFQSVICVMEAFQAELKELLQREMFQSVICVMEAFQAELKELLQREMFQSVICVMEAFQAELKELLQREMFQSVICVMEAFQKYAKEEGDCWTLNSGQLKRLLETEGF	VDFF ALT GGA
UniRef90_UPI0000F2C3AE UniRef90_C1BKK6 UniRef90_H2T287	SILTVIEVFHEYAKENDD <mark>C</mark> TSLLLKEFQEILRR AIAVLVAQFKAFAGADGSTDTLSKGEFQNLVTSQLF KCMESIISTEHRYAFAGGDGNTISKKEIKKIIENEI	P N L V S F O
UniRef90_UPI00018B3733 UniRef90_G1PAG3	A I D MV I N T F F S F A R K E V WK D S L S V S E F K D L A T Q Q L F A L H V F T R Y A G T H S S G R S L S K E E L R V L L E K E L F	HLL
UniRef90_UPI0003338B6B UniRef90_J3QPE5 UniRef90_G3TZS9	QAMENI I KI FHQHSAKEGDPDTLSQKEFKDLVNDDMFRAIDSLIEVFHKYSLLKGNAHALYRDDFQKLLETEGF	NSF RYL
UniRef90_UPI0002C46522 UniRef90_F7G052	Q A IV <mark>C</mark> T F X E Y A G H <mark>C</mark> G D K Y K L <mark>C</mark> Q A E L K E L L Q R E M F Q S V <u>I C</u> V M E A F Q K Y A K E E G D <mark>C</mark> W T L N S G Q L K R L L <u>L</u> G E L ('TWT 3EFL

UniRef90_F7IHR9	50 60 70 K N K A T V D K <u>T F</u> Q <u>D</u> L D A N Q D N Q V N F Q E F S L A
UniRef90_UPI00046B5891 UniRef90_UPI0002C5680F	N D P E T V E N I L N L L D R D R D G Y V D F H E Y L L L V F Q L V Q Q N Q A T I D K I F Q E L D A D K D G E V T F K E F V S L I V S V Q P H H A V E R H L N L L E L D N D L T I S F D E F V L A I F S L
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UniRef90_UPI0003F135B2 UniRef90_H0WV55	IVID E E GIL IK KIL IM S DIL ID E N S D Q Q M D F Q E Y A IVIF IL IA
UniRef90_UPI000331893B UniRef90_H0X3J2	RDFAAII IK DII IMFDII IDTNADKOII ISFFFFT MII VIAKII I
UniRef90_UPI0003331984	HIVIF H AIVIE R KILINIL LIDII ID R N G T II IS F E E F II LITII IF S ILI
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UniRef90_UPI0000D9A7C8	HKDPSIVI IDRMKKII IDIVINS DGOII IDIVIPEEII INII I IGGII IA
UniRef90_UPI0003C2AF54 UniRef90_UPI0003F0EED5	D D E C D V N K II IM C IV I ID T N K D C E IV ID E II IE V IV ID C II IA C II IC
UniRef90_L9KHS5	QETDAVDKL LKDLDTNGDAKVDFNEFI VFVAALTS
UniRef90_I3KUM9 UniRef90_UPI00022352A8	K D P A A V D K I MK D L D A N G D G L V N F E E F V S L V V G L S K R E A V I N D I ME D L D T N E D K E L S F E E Y I V L V A K L T
UniRef90_UPI0003870862 UniRef90_UPI00032B1167	K DVP S L E E K M S E L DVN N D E E L K F G E Y WR L I G E L A K Q P R H A V Q R K L N L L G V D S A S T I H F D E F V L A I F N L
UniRef90_UPI00044238F1	RDPOLVKLTEOLIDVNRDSLVDENEELITLEEVA
UniRef90_UPI00022AFD09 UniRef90_UPI00046BE274	
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UniRef90_F1SFV6 UniRef90_UPI000329334A	PRECDYNKFMSVLDSDKDGEVDFVEYVRSLACLC PSNCGLEEKIANLGNCNDSKLEFGSFWELIGEAAR
UniRef90_G3WVZ0	HDPEIIVIDIL V LIQIL LID RDCN G FIVID F K E FIL L L L IF KII IA Q
UniRef90_UPI00038C51B2 UniRef90_H9G3V8	K D E K A M N H M M E D F D K N K N G Y I D F D E F V A L L A K I E N P M A I D R I M K N L E E C R D G K I T F E G Y L S L F A G L T N
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UniRef90_UPI0003F0E3B1 UniRef90_UPI00046B48EB	K D PIL IAIVID KIL IM K DIL ID H C R D G KIVIG E O S E E SIL IM A GIL IT
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UniRef90_M3XCC2	KIVIQDTII IA KII IMDDII IDWN KDQIVVIN EQDYIVITII I IE
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UniRef90_UPI00027F9301 UniRef90_W5QIV3	ENPLAMDKIMKDLHQYRDGKVGFQSFFSLIAGLA
UniRef90_UPI00020F60CD	RVKTEVKXLVQEVDENGDQEVDFQEYSVFLALVCM
UniRef90_UPI000441C1FD UniRef90_H9GT13	VN P L V V E E M F K Q L D Q D Q D K E L S F Q E F M Q L V V Q V T
UniRef90_UPI0003F0B99A UniRef90_F1ST31	QPCHAVES NLNLL NIDSNGAI SFDEFVLAIFS RVKTEVKXLVQEVDENGDQEVDFQEYSVFLALVCM KNPDAI DCIFKELDQDQDAQVSFQEFLILISRV VNPLVVEEMFKQLDQDQDKELSFQEFMQLVVQVT HDPETVDTVLQILDRDRDGLINFNEFLLLTFRIA QPPHAIDRDLNLQDIDSNDTISFDEFVLAIFSL
UniRef90_Q4RL96	KDPRAMEELMGSLDKNNDGELTFAEFWQLIGNLAS
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UniRef90_UPI00045DC07E UniRef90_M7AYK5	KEPYYISELFRAADKNKDNQI CFEEFLHVLGKL
UniRef90_UPI0003EAC73C	T E E A S F Q R F M N N L D S N W D G E V A F Q E Y T T F L G C I F D P A D I E E V M A K L D K N H D G E V N F H E F C K F V G M L A Q K K K N T D T W F K E L D I N E D G A V N F E E F L I L V I K V
UniRef90_S9XE92 UniRef90_L8Y2U4	KKKNI DIWFKELDU NEDGAVNFEEFLILVIKV QPHHAVEKNLNLLDU DNYDTU SFDEFU LGU FNL
UniRef90_F6SK92 UniRef90_H0XK75	QPHHAVEKNINI L DI DNYDTI SFDEFI L GIFNL KKKKTVPEFMKELDI N QDGFI N FEEFL I L T L K M QEPNYI TELFWAADKNKDN QI YFDEFL YI L GKL VK
UniRef90_UPI0003C90C57	RRPLAVDKI MKDLDNCRDSKVGFQSFVSLTVSLT
UniRef90_B9ELB9 UniRef90 UPI000393FB80	RRPLAVDKI MKDLDN <mark>C</mark> RDSKVGFQSFVSLTVSLT KDQATMDSLMESLDTDGDSELDFQEFMTFITMVT KDKKAVDDLVKALDFDGDGVVDFEEFMAVVAALT
UniRef90_UPI0000F2C3AE	K D K K A V D D L V K A L D F D G D G V V D F E E F M A V V A A L I H D P Q T V D T I L Q L L D R D H D E H I D F N E F L L V F K L A Q K N P A V I E Q L M S S L D Q N D D G E L T F L E F W Q L V G R L A N N N P K L V D W M M K D L D L N K D D K L D F E E F L P L I V G L S K D A G S L D D K M K S L D V N Q D A E V E F N E Y W K L I G E L A R D K E D A M E K V F K G L D T N G D A T V S F Q E F L L V T E L E N Q K A V D K V M K D L D Q C R D V E V G F W S F F S L I A D L T K D Q K A M K Y M M E D F D T N E D A T L S F D E F V E L I R K V R I K D A N A W F K E L D V N S D S A I N F E E F L I L V V K M F R E C D Y N K F M S V L D T N K D C E V D F A E Y V L K P E D L I T T S L H E L D R D G D G S L S F D E F L L L I F D L
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UniRef90_UPI00018B3733 UniRef90_G1PAG3	K D A G S L D D K M K S L D V N Q D A E V E F N E Y WKL I G E L A R D K E D A M E K V F K G L D T N G D A T V S F O F F I I I V T F I
UniRef90_UPI0003338B6B	ENOKAWD KVMK DLD QCRDVEVGF WSFFSLIADLT
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UniRef90_UPI0002C46522	FRECDYNKFMSVLDTNKDCEVDFAEYV KPFDLLTTSLHFLDRDGDGSISFDEFILLIFDL
UniRef90_F7G052	K F F DILL I SILI <mark>n</mark> F IL ID K D G D G S II S F D E F II L L I F D L

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UniRef90_G1FKP1 UniRef90_H0XJA7 UniRef90_UPI0002C6287B UniRef90_UPI00033362F1 UniRef90_G5ALL5 UniRef90_UPI0003F10C97 UniRef90_A7X9N2 UniRef90_A7X9N2 UniRef90_UPI00022AFD08 UniRef90_F0VAY9 UniRef90_L5MEZ6 UniRef90_A8J2K6 UniRef90_A8J2K6 UniRef90_V4SL58 UniRef90_V4SL58 UniRef90_UPI0003957E1A UniRef90_UPI0003957E1A UniRef90_UPI0003957E1A UniRef90_UPI0003957E1A UniRef90_UPI0003957 UniRef90_UPI000357 UniRef90_UPI000357 UniRef90_UPI00045E3057 UniRef90_M7AZM1 UniRef90_UPI00038C157C	E S S K N V Q K I D D L D K N R D G K V D F E E F V S V A T K L I M K G K D Y L G N A F E K A D E D K D G K I D F S E I L S V L G G I A S K G T D Y L A N I F E K V D K N K D K K I E F S E F L S L L G E I A Q N T L D E I I E D V D T N K D G S I N Y E E F V A M M R T G L T C D G K V G F Q S F F S L I A G L T G D P Q A I Q E I I R D V D L R R S G R P G F R S F F L L I A G L T G D P Q A I Q E I I R D V D T D N D G K I D Y D E F V A M M R K C G N S S A V K E M Q R G L D E N S D G K V S F E E Y L T L I G Y L A N V G R A T I D A L L T E V D L N G D G E I D F D E F L Y V L G Q L P T P Q E L D A V M F E L D S N G D A V V D F P E F L T S L D E D E F V A M M R K C P P Q T T T D N Y I K Q L D A N H D G R L K F T E F L T T L S L V A N S S S A V K E M Q Q G L D E N N D G K V S F Q E Y L T L I G Y V A N S S S A V K E M Q Q G L D E N N D G K V S F Q E Y L T L I G Y V A N E A A I D E V F N D V D S D K D G K I D Y H E F M T M M E A I D E W F N D V D S D K D G K I D Y H E F M T M M A G Q G C S Y Q E I I S A L D E D K D N K I D F E D F M L L L S L A S V S Q A D P E T L E R L F R D L D T N G D L Q I D F Q E F L S S V A M L T M S S S A A M L T E F L E R L F R D L D T N G D L Q I D F Q E F L S S V A M L T M S S V S Q A D P E T L E R L F R D L D T N G D L Q I D F Q E F L S S V A M L T M S S V S Q A D P E T L E R L F R D L D T N G D L Q I D F Q E F L S S V A M L T M S S V S Q A D P E T L E R L F R D L D T N G D L Q I D F Q E F L S S V A M L T M S S V S Q A D L E R L F R D L D T N G D L Q I D F Q E F L S S V A M L T M S S V S Q A D L E R L F R D L D T N G D L Q I D F Q E F L S S V A M L T M S S V S Q A D L E R L F R D L D T N G D L Q I D F Q E F L S S V A M L T M S S V S Q A D L E R L F R D L D T N G D L Q I D F Q E F L S S V A M L T M S S V S Q A D L E R L F R D L D T N G D L Q I D F Q E F L S S V A M L T M S S V S C A M L T M S S V S C A M L T M S S V S C A M L T M S C A M L T M S C A M L T M S C A M L T M S C A M L T M S C A M L T M S C A M L T M S C A M L T M S C A M L T M S C A M L T M S C A M L T M S C A M L T M S C A M L T M S C
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	1 10 20 30 40
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UniRef90_M4CD18 UniRef90_D8RF67	E E L A D L R D Q F G A M D A D K G A I S L D E M R Q A L A K D H
UniRef90_V4T8C1	E DI A AL R D Q F D A I D A D K G S I SL E E M K Q A L A K D R P W D Q G D D A L R L C F Q M Y D I D R S G C I T K E E L R A L P D D C L P V D I E E L A D L K D Q F D A I D V D K G S I S I E E M R H A L A K D L P W R L
LI-D-100 AOTVOC	
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UniRef90_UPI0003C46552 UniRef90_J4D7F2	TAĞESKELVITQQLPNIM AF <mark>H</mark> IFDS DGD G <u>K</u> IT <u>R</u> ED <u>MUR</u> VETAESTS <u>V</u> T
UniRef90_F0V7N0	LVHTFHKWDADR SGVI SLDDLRVL LGDRYGN QYFDKDG SGYI TPDELQ LACEEFGLG
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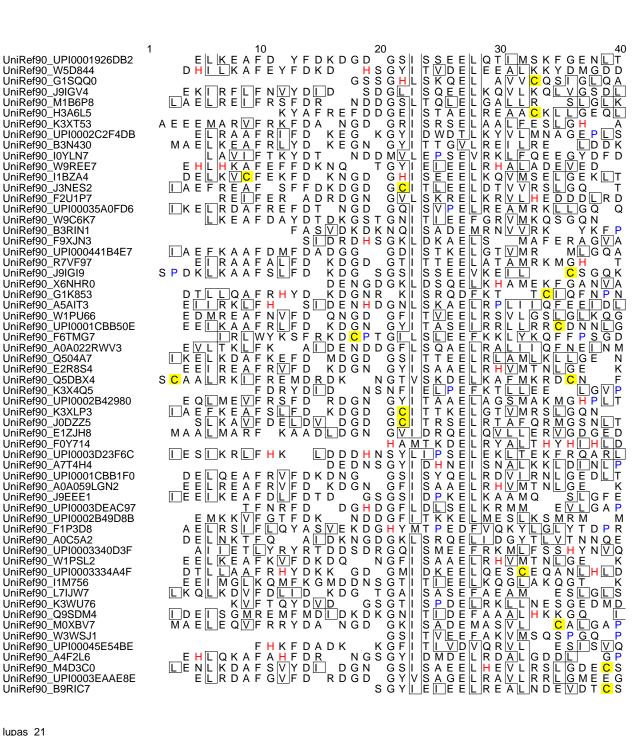
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UniRef90_E2GMV6 UniRef90_K9IQ70	EN LAVDKI MKDLNQ <mark>C</mark> QDGRLGSRTFFLLIAGL
UniRef90_A0A022RS67 UniRef90_E8ZA56	EN LAVDKI MKDLNQ <mark>C</mark> QDGRLGSRTFFLLIAGL PMPGKLDEI FDTMDANNDGKVTFEEF PQDISMDELFEHIDTDSDGRI SFQEF
UniRef90_UPI00033438C1	K G T N Y IL IA N IV IF E K K D Q N N D G Q II ID F S E F IL IS IL L IG D II IA S
UniRef90_UPI0003F11016 UniRef90_E9QHF5	D D P D T V D T I M Q S T D Q N R N K K V D F P E Y L T M M F K L A Q Q D K D A V D K V M
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UniRef90_V4T8C1 UniRef90_B9F285	LKESMVMEILQAMDCNCDGLVDFEEFVAATLHVHQ TEPGKLDEIFDLMDANNDGKVTFDEF
UniRef90_A9TY96	K G P R V L E I I Q A I D S N T D G L V D F E E F V A A T L H I H Q K E S R V L E I L Q A M D S N A D G L V D F D E F V A A T L H V H Q Y D A E K I K E V I S D A D S D N D G R I D Y S E F V A M M R K
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UniRef90_U6NU05 UniRef90_UPI000443F200	KNKAVINKI FQGLDANQDEQVDFQEFISL EEEVDELIKEVDKDGDEQIDYEEFVQMIA EDTDAIKEMQQNLDSDSDGKVDFQEYLSLIGYLAN
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UniRef90_UPI0003EBC46C	IPDYCVKKIHDLHDVNQDRKLNFDEFMYMI KDVGSFDEKLKSLNVKGDL FKNYWSLIGELAK
UniRef90_Q9S786 UniRef90_UPI0003D0CF38	GDPDTLKEI I REVDTDHDGRINYDEFVAMMRK LTPGDIRAVVTEADVNGDGTVDFEEFVKMM GLKE VEDILRDVDLNGDGLVDFEEFVRMMSR
UniRef90_G3PGD7 UniRef90_L5M120	KDPII AIVID KII IMKDII ID QCRD
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UniRef90_I0YWX8	QN VEEVLKDVDKNQDGDI DYEEFCEMMMRNM
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UniRef90_F2U5C1 UniRef90_UPI000328EA3F	LDSEQLRDLMCQLDADGDGTLDFAEFMEML EGQETYRELLSELDEHTGNKLDFEDFMLLLSIT MDGLDADALFEEVDLNQDGRLCFDEF
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UniRef90_UPI0003C46552	K DVG SL D E KMR SL DVN S D E EL K F S E Y WR L V G E L A K
UniRef90_J4D7E2 UniRef90_F0V7N0	THOMVDELINEVOLDRDGTISYQEFYSML DLLEDMMHDFDLNGNGHIDLDEFVEAV
UniRef90_M0WZ48 UniRef90_B8BIZ3	G D D L S L D N M R E V D Q D N D G R I D Y N E F V A M M Q K D N E I E Q L M E A A D A D G N G L I D Y E E F V T
UniRef90_W1NL75 UniRef90_A0A024GRR1	GDDATIKEVIQEVDTDNDGRINYQEFVAMMRK EQAEELLNEIDINGDEQUSFEEFLIMM
UniRef90_D8U1K7 UniRef90_M4DYY0	Y P E E E L D A V M Q T Y D T N K D G V I S F E E F
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UniRef90_F2DTL3 UniRef90_V8PA59	Q G Q E T Y Q E M M S V L D E N R N E K I D F E D F M V H V V S L T
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UniRef90_R4WDJ6 UniRef90_Q4YDL0	HL GLKAMIKEVDEDGDNKISFREFM LIFRKAK N EEVDEMIREADIDGDGQINYEEFVKMM
UniRef90_UPI0002C317E8 UniRef90_I1L9Q2	GDDNTIKETISEVDÄDNDGRINYTEF <mark>C</mark> TMM LKDYHLDDII <mark>C</mark> EIDKDNDGRIDYSEFAAMM
UniRef90_UPI00017E10DB UniRef90_H3B5M3	E E E I E DMI K E V D V D G D G R I D F Y E F V R A L G E
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UniRef90_U6IGD7 UniRef90_UPI0002A4C14F	N D E A
UniRef90_K9HA53 UniRef90_E7FAE7	PTEKELEALMAGMDIDRDGTVDFQEFLILM SDTFAVKEMMRGIDDNODGKVSFOFVMTLVGVIA
UniRef90_M4CNN6	VEDVRIEEMMRDVDQDNDGRIDYNEFVAMMQKGSM
UniRef90_UPI00038338B9 UniRef90_W2S088	SSK LDQFFDEVDTNHDGEISFEEFLLFI
UniRef90_L8HIU4 UniRef90_M4ACB6	VKEAVVDQLLAYCDADKDGLLSFTEFANFL PTEKELEALMAGMDIDRDGTVDFQEFLILM SDTEAVKEMMRGLDDNQDGKVSFQEYMTLVGYLA VEDVRIEEMMRDVDQDNDGRIDYNEFVAMMQKGSM VEDVRIEEMMRDVDQDNDGRIDVFDEFLKMMEGV SSK LDQFFDEVDTNHDGEISFEEFLLFI QLQNIVDKTLLEADEDKDGKISYEEFVKLI GG YMMREILQKLDRDKDDKDGKISYEEFVKLI YDETSARKLLEELDGDKSGLIDFQEFCAFLARR IEDVRLEELDGDKSGLIDFQEFCAFLARR IEDVRLEDMIGEVDQDGKINYDEFVAMMRK GDEATIRELISEVDTDNDGRINYEEFCTMMK GDEATIRELISEVDTDNDGRINYEEFCTMMK GDEATIRELISEVDDDDGRINYEEFFT LIFRLA ATPEELDLMIHELDQDNNGGLIDFEEFYWMML IPPYLAEQULARRGDADNNGGLIDFEEFTVAWMSR IPPYLAEQULARRGDADNNGGLIDFEEFTVAWMSR IPPYLAEQULARRGDADNNGGLIDFEEFTVAWM VSESVLDDVMDYCDTNKDDGLINFLEFFANFL IPPYLAEQULARRGDADNNGGLIDFEEFTVAMM
UniRef90_D7G2Y8 UniRef90_Q9FMP5	Y
UniRef90_I1IID4 UniRef90_I1M6R1	DE DVRLEDMI GEVDQDNDGRI DYNEFVA MMQK GDEATI RELISEVDT DNDGRI NYFFF
UniRef90_I3MYJ9	EGSE LDEMLROMDENGDGTIDFDEFVMML
UniRef90_Q9U2A6 UniRef90_F0YC57	ATPEELDEMI HELDODNNGEL DEEFVAVMSR
UniRef90_B4NQ62 UniRef90_J9IX85	AAELEECMQDLDTNKDDQLTFEEFYVM
UniRef90_A0A022Q716 UniRef90_I3JPY2	V DVLNNIMHEVDTDKDGRISYDEFVAMM VSESVLDDVMDYCDTDKDGLINFIFFANFII
UniRef90_Q24FR9	LPESYWDQMIQEVDKNGDGEI DYSEFREMM

	1 10 PROPERTY AND A LIVE AND A CONTROLL R AND A
UniRef90_X6M856	DLDKDEÑGTLSKQELKDALTRIDPSFK SLJEGERHYD KNGD GKUDREELRDVELOFKUDUE
UniRef90_V7BJZ6	YFDKDG SGYI TQEELQQA CDEFG
UniRef90_V9E5K3	MDAMOS FQEFDWD NSGSISPDELRQLLLASGEDMD
UniRef90_K3WPK0	ETVRAAFSRYDVDE SGSIDAKELRRLIED LGGV
UniRef90_Q22AS9 UniRef90_D8LB03	NGKI SKEELKQI LIGKEL GK EELKNFRQQWADKDGN LITLD <u>R</u> KEI <u>V</u> RLVQT LNIT
UniRef90_G3I3Y8 UniRef90_B2LGI9	ELRDAFREFDT NGD G <mark>C</mark> ISVGELRAALKALLGE R DELANLRDQFDAIDVDKGTISLEEMRQALAKDL PWK
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UniRef90_A0A059A6K5 UniRef90_L8H786	EHLRRAF MFFDKD DSGYI EFGEL SEALADE SGV AADEDDSGEL SEEFVKEL LPTLDVD A
UniRef90_Q23G85 UniRef90_Q22T46	TEQNETOKOGO GQLSKEELTEGYERLIGDKQ
UniRef90_F6S6F7 UniRef90_I0Z7I9	KTMTETYKLFCKYDRD NSETLEVSELFLLQD CKIP ANLIAAFNKFDTD HSGALTRDFLRFALN SMG
UniRef90_A0E457 UniRef90_H3FRH9	LETAFKLIFDK DGN GLITKQELKEILG GLN
UniRef90_G4ZP04	MDMFKETFALFDKDE SGCIDRDELRGMLLALGQQLS
UniRef90_A0A059LN71	EHMVRAFRHFDAD NSGSI SPEELKRALAS ANGMT
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UniRef90_K0SA29	LAEAFDH LDDDSGYLSKENLMQLLGENVTG
UniRef90_V9PPE0	NIRDAFKQFD KDGN GYIDRDELRSLMITLGE K
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UniRef90_W0S040	EMERVIFKRE GAEEDDGKI SSAELGEAL RVLGS
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UniRef90_S9WB37	G D R N H D G H L T L K E V K T L M V R L N V E
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UniRef90_B9SLE6	ENLLAAF SYFDKDG SGYI TVDELQQA CKDFG
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UniRef90_W93192 UniRef90_F7H782	GRI SVGELRAAL KAL LGE R
UniRef90_I1IZ64 UniRef90_Q38868	LAQ <mark>C</mark> FAHFD KDGSRE I STAEFMTALKELGMQVD EDMREAFRVFDA NGD GYI TVEELGAV LASLGLKQG ENLYKAFQHFDKD SSGYI TI DELESALKEY GM
UniRef90_K4C2Y1 UniRef90_UPI0000F2BD8F	EDWKEAFRWIFDA NGD GYI IVEEL GAVLAS LIGLK QG ENLYKAFQHFDKD SSGYI TI DELESALKEY GM ENLLSAF SFFDKDG SGYI TI EEL QQA CKEFG IVKLIEIFHKYSTNKEGWDEL NLKEL TQI I KNEYPVFI EDI REAFRVIFDK GGNGYI ENSELKHVLT FLD EKLRFAFKVYDMDR DGYI SNGELYLVLKMMVGNDT KALATTALIFRNSSDSDG KLEKATAKNLLQTQFRNFT HAMETLMFTFHKYA GDKEHLAKEDLRALMDKEFPGFL
UniRef90_W4Z066 UniRef90_M5BIQ7	EDI REAFRÜFDK GGNGYI ENSELKHVLT FLD _EKLRFAFKVYDMDR DGYI SNGELYLVLKMMVGNDT
UniRef90_UPI00027FB55D UniRef90_UPI000359C16D	KANATTALIFRNSSDSDG KLEKATAKNI LQTOFRNFT HAMETUMFTFHKYA GDKEHLAKEDURALMDKEFPGFU
UniRef90_F7CN52 UniRef90 M1AAW2	K GEN D W E GEN K K I DO TOK DO I I DE W E E KEN WE KEN A L GI
UniRef90_V4LSD2 UniRef90_F7FJ44	Q F D A Î D Î D K Ğ S İ S Î E E M R Q Â Î A K D V P W K LE E L Q <u>e a</u> f n k i d v d v s d y e l Q d l <u>e</u> k e a s l p l p
UniRef90_A0CM45 UniRef90_D2VRX1	KALRFAFKUYDMDR DGYI SNGELYLVLKMMVGNDI KALATTALIFRNSSDSDG KLEKATAKNLLQTQFRNFT HAMETLMFTFHKYA GDKEHLAKEDLRALMDKEFPGFL RQIKDMESLFRRYDS GKDGYI DLMELKLMMEKLGAPQT YFDQDG SGYI TQEELQQACEK FG QFDAIDLDKGSI SLEEMRQALAKDV PWK LEELQEAFNKIDVD NSGYVSDYELQDLFKEASLPLP EKLMLIFQQLDSD HSGQLNKEELKKLLRDMSI PLK LQEI ESAFKKFDKD NSKTI DKQELKDLLEKTNLSQK ELRLAFREFDKDQ DGRI TVAELRQ VAPALLGEP
UniRef90_H0VAX4 UniRef90_UPI00046B4C0A	ELRÍAFREFDKDQ DGRÍ TVÁELRQ VAPALLGEP EEI <u>R</u> ELFQVFD KDGN GYI S <u>AV</u> EL <mark>CHV</mark> MTKL GE
UniRef90_11R4E6 UniRef90_A0A022QFE6	ENL VSAFA FFDKDG SGFI TIDEL SQA CEQFG EHLHKAF SYFDKDGN GYI EPEELRQTLMEDGVDDC
UniRef90_A0A0224TCD7	RSVFDEFDVDK SGALSPDELRTLLKSVGED A
UniRef90_VVU19F3	FASIDVDGGRVNRDMLQRALEKSDHPLK TL <u>L</u> EAFRHY <u>D</u> KNGD GRIDKEELRK <u>S</u> CFQLNLD
UniRef90_A0A024JJ22 UniRef90_Q7PFP7	ERLMTÜF KNÜDRDGN GSLSENELQEALTNGDYT K ATFSKYDV GNDGYLDLAELKIMMEKLGAPQT
UniRef90_W4X378 UniRef90_I1IUM9	ALFEKYDL DGD GKI SLQELKAMIRGPDFSKD EHLYTAFQYFDKD NSGFI TVEELEQALQE QKL
UniRef90_S5S2U5 UniRef90_S8AIV5	YFDQDG SGYI TQEELQQACEK PWK QFDAID NSGYVSDYEELQDLEKEASLPLK QFDAID NSGYVSDYEELQDLEKEASLPLK QFDAID NSGYVSDYEELQDLEKEASLPLK QFDAID NSGYVSDYEELQDLEKEASLPLK QFDAID NSGYVSDYEELQDLEKEASLPLK QFDAID NSGYVSDYSDYEELQDLEKEASLPLK QFDAID NSGYVSDYSDYEELQDLEKEASLPPLK QFDAID NSGYVSDYSDYEELQDLEKEASLPPLK QFDAID NSGYVSDYSDYSDYSDYSDYSDYSDYSDYSDYSDYSDYSDYSDYS
UniRef90_C1MJ58 UniRef90_UPI0003292B10	ENDARAFAYFDTD NSGYLTVDELKKVIKENNVDVD FSDYDMDKGYLSNGELFQVLKMMNLQDA
UniRef90_S3D9S1 UniRef90_D7M1T0	LKEAFDAYD DDKTGTI SVEEFAKVMKSTGQN DQVYKAFQHFDKD NDGHI TKEELEMAMKEHGV
UniRef90_UPI00023B23CD UniRef90_V4THR6	VELLREAFRÜFD KOGD GYIEAMELKRÜLECLGLDKG MFFDKDG SGYIESDELREALADE SGE
UniRef90_L8H2U6 UniRef90_A7S612	DSVRATENĀFDA DGN GTLDKTEVĪNĀLRMWDQSVK VDSMIDLEHHWDL NHSGYLEKAELKQ CCSDLR
UniRef90_U1M462 UniRef90_M5X0K0	EMIREAFRÜFD ROGN GFI TAEEFRYFMTHMGEQFS EHLEKAFQYFDKD NSGFI TRDELES <u>AM</u> KE <u>Y</u> GM
UniRef90_F0VYX0	ELLEAFNAFDLD HNSYVGAAEIRHVL INLGET

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UniRef90_X6M856	D D Q D L L S N A F T S A D R N G D G K II D Y E E F L R I L
UniRef90_V9KNS8	P A L D E L Q Y <mark>C</mark> D Q D G D G T
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UniRef90_V9E5K3	DTE LASVIQQADTDHDGEINFREFIALM
UniRef90_B9HPN3 UniRef90_K3WPK0	MT DV L L E DL I K E V D Q D N D G R I D Y G E F V A M M Q K
UniRef90_K3WFR0 UniRef90 Q22AS9	VS A R D L K A A L R V L D R D K N G T I D F D E F V A Y D E A Y W D N M L K E V D K N G D G E I D Y N E F I D M M
UniRef90_D8LB03	ASSSYIKKKMKEVDFNGDGVLQFKEFVFLMRML LSQREVDEILQDIDLNGDGLVDFEE LKDSRVMELVEALDSNTDGFVDFTEFVAATLHVHQ
UniRef90_G3I3Y8 UniRef90_B2LGI9	ILIS Q REIVIDEIL LIQUII DILIN GOGLI VIDELEE
UniRef90_H7BYZ3	QLQQIVDKTI INADKDGDGRISFEEF <mark>C</mark> ALFAGLAS
UniRef90_A9U2K6	HSLEECRQMINSVDKDGDGHVDFQEFLELMGC
UniRef90_B2LGI9 UniRef90_H7BYZ3 UniRef90_A9U2K6 UniRef90_A0A059A6K5 UniRef90_L8H786	L K D S R V M E I V E A I D S N T D G F V D F T E F V A A T L H V H Q Q L Q Q I V D K T I I N A D K D G D G R I S F E E F C A L F A G L A S H S I E E C R Q M I N S V D K D G D G H V D F Q E F L E L M G C M D A D V V N E I M R E V D T D K D G R I S Y E E F V A M M K T D E E V R R V M N A L D K D A S G T I S F E E F V N L L F C L Q A Q K I V E Y V F K E I D Y D G S G K V S F Q E F L V A T A S T N E I Q N I F Q E L D V N K D Q K I S F E E F W T S E A E V K K C L K A M D T N G D G V M D F M E F M T F L G M I Y M S T D E E I E N M I D Q F D T N H D G E I D Y S E F E L A M M I D Q F D T N H D G E I D Y S E F T S I L I R D T K
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UniRef90_Q22T46 UniRef90_E6S6E7	TNE QNI FQELDVNKDQKI SFEEFW
UniRef90_I0Z7I9	STDEELENMIDQFDTNHDGEIDYSEFLAMM
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UniRef90_H3EKH9 UniRef90 G4ZP04	GSE_ I DSI MRQADT DGDGKI SFTEFVCMM
UniRef90_I1P5W0	MADVGIDDI TREVDQDNDGRIDYGEFVAMMKKGA
UniRef90_A0A059LN71 UniRef90_K7U9C2	VSDAEI KALLDEVDKDKSGTI DYKEF <mark>C</mark> EMMAK YVE LTD <u>MM</u> KE <u>A</u> DTDGDGVI SFQEFTALMAK
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UniRef90_K0SA29 UniRef90_A0A024U2T7	NHI ERLIEVDRDGDGRI SFEEFFSM
UniRef90_V9PPE0	LT DE EI DE MMQE A DF DR DGKI SYQE FYIMM
LIniDofOO D1CLI20	LKKGELEEI LADI DLNKDGNI DFDEFVMML NHIERLIEEVDRDGDGRI SFEEFFSM ISDEEVDKLVVEVDTNNNGLIEWDEFVMMVSK LTDEEI DEMMQEADFDRDGKI SYQEFVIMM DEKQ VGTIVKKADKDEVIDFEEFV YDAKEI KELISEADTDNDGRI DYSEFVAMMKKGA VEDARI EEMMRDVDQDKDGRI DYNEFVAMMQK TAPDEI RRMMAELDTDGDGYI DFQEFSAF
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UniRef90_M0S040	TAPDEIRRMMAELDTDGDGYIDFQEFSAF
UniRef90_I1GLT7 UniRef90 UPI00032B19E1	MI DODE Q ME IM DA A DE DIKINOTI E DI OLI IVI
UniRef90_M0S5M7	DEKTÜKETLA EVDÜDK DÖRÜNYDEFVTMMKKDTS
UniRef90_W5MWD6 UniRef90_Q42396	RGQEKYKE I FAD L SEDKEKK I A L EDFM VLVI S L I
LINID of OO TALIDOA	LSDDEI TQMI READKDGDGMI DYNEFVTMM
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UniRef90_D8RYX6 UniRef90_B9SLF6	I D D D H I D E MI K E I D E D N D G R I D Y A E E T S M M R K
UniRef90_G0QS13 UniRef90_S9WB37 UniRef90_D8LCM7 UniRef90_G4VPD7 UniRef90_D8RYX6 UniRef90_B9SLE6 UniRef90_K3X9Q4 UniRef90_K3X9Q4 UniRef90_W0S102	KDDQ VDDAMDAMDKSGDGKI QFDELL PTEEELDEMMREADTDGDGQI DYREFVAMLTR TSDDEVKRVMAEIDADGDGYI DFDEFVKF LSQREVEEI LQDVDLNGDGLVDFEEFVRMMSR
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UniRef90_W95192 UniRef90_F7H782 UniRef90_A0A024UX31	LS QREVEEI LQDVDLNGDGLVDFEEFVRMMSR
UniRef90_A0A024UX31 UniRef90_I1IZ64	D N G D T M R A II V ID II T ID K N K D G K II IN Y D F F IV IA II T
UniRef90_Q38868	RTAEE <mark>C</mark> RRMIGQVDRDGDGRVDFHEFLQMM <u>G</u> DD <u>A</u> TIKEVLSDVDSDNDGRINYEEF <mark>C</mark> AMM
UniRef90_K4C2Y1 UniRef90 UPI0000F2BD8F	L S E L N L D E L L K D L D Q D N D G Q I D Y G E F S A M M R K L T C S S G D K K Y F D E N K N A N N E V N F N A Y M K L M G K L A N
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UniRef90 H0VAX4	MLEKYVDVQFQKNDKDKNQVIDFNEFVKLYTTL LEGTELDEMLRDIDLNGDGTIDFDEFVMML KLTDEVAGRIREADIDGDGDLNYEEFTQMMAQL
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UniRef90_W0T9F3	A S P E A IVID HILLE K A ILLID O N K D S IV LLID E N D E
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UniRef90_K3Z4Z7	LEATKELFHMLDTKDGH SMDEI RVFNKFD KNGD GKI SVTELAAALGELSGNI S
UniRef90_UPI0002B440F9	SMDELLRVENKED KNGD GKI SVTELLAAALGELSGNI S
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UniRef90_Q01AN9	SLAALFSEWDT DG SGTLSSTELKYLLNALGHD T
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Orm toloo_riobrizo	E E L K E A F E V L D K D Q N G F I S P N E L R T V M T N L G E R K S E E L A E L F R M F D K N A D G Y I D L D E L K M L E A T G E T L T L E G L V R N F A A L D T D H D G R I G L T E L Q T L F D E E I S Q V F T K Y A N K D G K I S K D E L K N V L M E L N E G L A E L S Q V F T K Y A N K D G K I S K D E L K N V L M E L N E G L A E L S Q V F T K Y A N K D G K I S K D E L K N V L M E L N E G L A E L S Q V F T K Y A N K D G K I S K D E L K N V L M E L N E G L A E L S Q V F T K Y A N K D G K I S K D E L K N V L M E L N E G L A E L S Q V F T K Y A N K D G K I S K D E L K N V L M E L N E G L A E L S Q V F T K Y A N K D G K I S K D E L K N V L M E L N E G L A E L S Q V F T K Y A N K D G K I S K D E L K N V L M E L N E G L A E L S Q V F T K Y A N K D G K I S K D E L K N V L M E L N E G L A E L S Q V F T K Y A N K D G K I S K D E L K N V L M E L N E G L A E L S Q V F T K Y A N K D G K I S K D E L K N V L M E L N E G L A E L S Q V F T K Y A N K D G K I S K D E L K N V L M E L N E G L A E L S Q V F T K Y A N K D G K I S K D E L K N V L M E L N E G L A E L S Q V F T K Y A N K D G K I S K D E L K N V L M E L N E G L A E L S Q V F T K Y A N K D G K I S K D E L K N V L M E L N E G L A E L S Q V F T K Y A N K D G K I S K D E L K N V L M E L N E G L A E L S Q V F T K Y A N K D G K I S Q V F T K Y A N K D G K I S Q V F T K Y A N K D G K I S Q V F T K Y A N K D G K I S Q V F T K Y A N K D G K I S Q V F T K Y A N K D G K I S Q V F T K Y A N K D G K I S Q V F T K Y A N K D G K I S Q V F T K Y A N K D G K I S Q V F T K Y A N K D G K I S Q V F T K Y A N K D G K I S Q V F T K Y A N K D G K I S Q V F T K Y A N K D G K I S Q V F T K Y A N K D G K I S Q V F T K Y A N K D G K I S Q V F T K Y A N K D G K I S Q V F T K Y A N K D G K Y A N K D G K I S Q V F T K Y A N K D G K Y A N K D G K Y A N K D G K Y A N K D G K Y A N K D G K Y A N K D G K Y A N K D G K Y A N K D G K Y A N K D G K Y A N K D G K Y A N K D G K Y A N K D G K Y A N K D G K Y A N K D G K Y A N K D G K Y A N K D G K Y A N K D G K Y A N K D G K Y A N K D G K Y A N K D G K Y A N
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UniRef90	UniRef90_V9D2M0	D E E II I D E MII I R E A D K D R N G T II I D Y E E F I V I Q I L L I
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UniRef90_UPI00032A80D2 UniRef90_UPI00032A80D2 UniRef90_UPI00032A80D2 UniRef90_O15872 UniRef90_M4AAU0 UniRef90_G2WTW4 UniRef90_G2WTW4 UniRef90_C5LU89 UniRef90_H2S3Q0 UniRef90_UPI00026571A3 UniRef90_UPI00026571A3 UniRef90_UPI00026571A3 UniRef90_UPI00026571A3 UniRef90_UPID0026571A3 UniRef90_UPID0026571A3 UniRef90_UPID0026571A3 UniRef90_UPID0026571A3 UniRef90_UPID0026571A3 UniRef90_UPID0026571A3 UniRef90_UPID0026571A3 UniRef90_UPID0026571A3	UniRef90_B8LR64	VKE DALT GMIKEADT DGDGRI SFAEFVKALTSAA.
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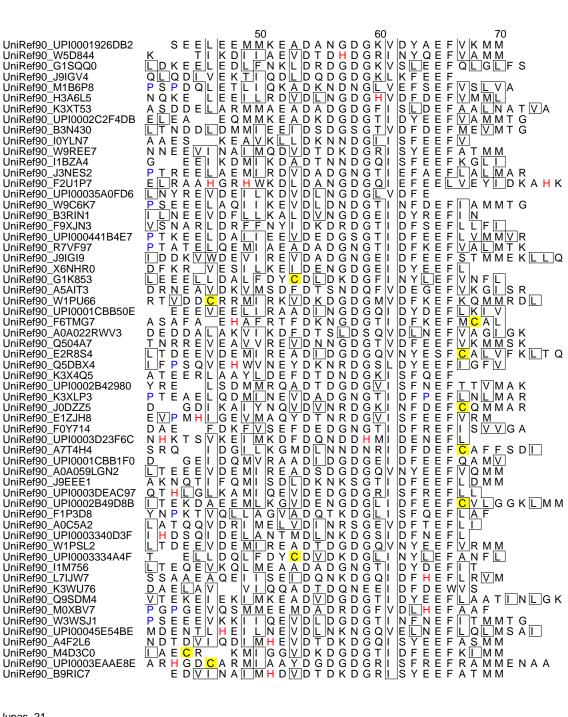
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