

	1				
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1196095.130.peg.2298	MTDRIQLSKK	DRLAVAWRST	FLQGSWNYER	MQNGGWVYSM	IPAICKLYTS
1196095.125.peg.1933	MTDRIQLSKK	DRLAVAWRST	FLQGSWNYER	MQNGGWVYSM	IPAICKLYTT
1196095.95.peg.690	MTDRIQLSKK	DRLAVAWRST	FLQGSWNYER	MQNGGWVYSM	IPAICKLYTT
1196095.94.peg.375	MTDRIQLSKK	DRLAVAWRST	FLQGSWNYER	MQNGGWVYSM	IPAICKLYTT
1196095.101.peg.1823	MTDRIQLNKK	DRLAVAWRST	FLQGSWNYER	MQNGGWVYSM	IPAICKLYTT
1196095.100.peg.921	MTDRIQLNKK	DRLAVAWRST	FLQGSWNYER	MQNGGWVYSM	IPAICKLYTT
1196095.119.peg.970	MTDRIQLNKK	DRLAVAWRST	FLQGSWNYER	MQNGGWVYSM	IPAICKLYTT
1196095.103.peg.1755	MTDRIQLNKK	DRLAVAWRST	FLQGSWNYER	MQNGGWVYSM	IPAICKLYTT
6666666.164646.peg.326	MTDRIQLSKK	DRLAVAWRST	FLQGSWNYER	MQNGGWVYSM	IPAICKLYTT
1196095.129.peg.983	MTDRIQLSKK	DRLAVAWRST	FLQGSWNYER	MQNGGWVYSM	IPAICKLYTT
1196095.121.peg.1785	MTDRIQLSKK	DRLAVAWRST	FLQGSWNYER	MQNGGWVYSM	IPAICKLYTT
1196095.113.peg.1887	MTDRIQLNKK	DRLAVAWRST	FLQGSWNYER	MQNGGWVYSM	IPAICKLYTT
1196095.108.peg.1550	MTDRIQLNKK	DRLAVAWRST	FLQGSWNYER	MQNGGWVYSM	IPAICKLYTT
1196095.126.peg.1488	MTDRIQLNKK	DRLAVAWRST	FLQGSWNYER	MQNGGWVYSM	IPAICKLYTT
1196095.117.peg.2475	MTNRIQLSKK	DRLAVAWRST	FLQGSWNYER	MQNGGWVYSM	IPAICKLYST
1196095.116.peg.281	MTNRIQLSKK	DRLAVAWRST	FLQGSWNYER	MQNGGWVYSM	IPAICKLYST
1196095.107.peg.20	MTDRIQLNKK	DRLAVAWRST	FLQGSWNYER	MQNGGWVYSM	IPAICKLYTT
1196095.120.peg.1145	MTDRIQLNKK	DRLAVAWRST	FLQGSWNYER	MQNGGWVYSM	IPAICKLYTT
1196095.99.peg.2369	MTDRIQLNKK	DRLAVAWRST	FLQGSWNYER	MQNGGWVYSM	IPAICKLYTT
1196095.98.peg.1108	MTDRIQLNKK	DRLAVAWRST	FLQGSWNYER	MQNGGWVYSM	IPAICKLYTT
1196095.109.peg.1163	MTDRIQLNKK	DRLAVAWRST	FLQGSWNYER	MQNGGWVYSM	IPAICKLYTT
1196095.112.peg.561	MTDRIQLNKK	DRLAVAWRST	FLQGSWNYER	MQNGGWVYSM	IPAICKLYTT
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1196095.124.peg.348	MTNRIQLSKK	DRLAVAWRST	FLQGSWNYER	MQNGGWVYSM	IPAICKLYST
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1196095.105.peg.696	MTNRIQLSKK	DRLAVAWRST	FLQGSWNYER	MQNGGWVYSM	IPAICKLYST
1196095.104.peg.1421	MTNRIQLSKK	DRLAVAWRST	FLQGSWNYER	MQNGGWVYSM	IPAICKLYST
1196095.106.peg.52	MTNRIQLSKK	DRLAVAWRST	FLQGSWNYER	MQNGGWVYSM	IPAICKLYST
1196095.122.peg.1589	MTDRIQLSKK	DRLAVAWRST	FLQGSWNYER	MQNGGWVYSM	IPAICKLYTT
1196095.114.peg.182	MTDRIQLSKK	DRLAVAWRST	FLQGSWNYER	MQNGGWVYSM	IPAICKLYTT
1196095.123.peg.1613	MTDRIQLSKK	DRLAVAWRST	FLQGSWNYER	MQNGGWVYSM	IPAICKLYTT
1196095.96.peg.396	MTDRIQLSKK	DRLAVAWRST	FLQGSWNYER	MQNGGWVYSM	IPAICKLYSA
1196095.115.peg.1219	MTDRIQLSKK	DRLAVAWRST	FLQGSWNYER	MQNGGWVYSM	IPAICKLYTT
1196095.132.peg.950	MTDRIHLSKK	DRLSVAWRST	FLQGSWNYER	MQNGGLVYSM	IPAICKLYTT
1196095.111.peg.1667	MTNRIQLSKK	DRLAVAWRST	FLQGSWNYER	MQNGGWVYSM	IPAICKLYTT
1196095.97.peg.47	MTDRIQLSKK	DRLAVVWRST	FLQGSWNYER	MQNGGWVYSM	IPAICKLYTT
1196095.110.peg.1341	MTNRIQLSKK	DRLAVAWRST	FLQGSWNYER	MQNGGWVYSM	IPAICKLYTT
1196095.127.peg.1472	MTDRIHLSKK	DRLSVAWRST	FLQGSWNYER	MQNGGLVYSM	IPAICKLYTT
1196095.102.peg.1544	MTDRIQLSKK	DRLAVVWRST	FLQGSWNYER	MQNGGWVYSM	IPAICKLYTS
1196095.128.peg.2257	MTNRIHLSKK	DRLVVAWRST	FLQGSWNYER	MQNGGWVYSM	IPAICKLYTT
6666666.164650.peg.992	MADKKIKLTK	ADRFKVMWHS	QFLQASWNYE	RMQNGGYAYS	LIPALRKLYP
ABJ61080	MTETAKKKLT	LSKSDRIKVV	WRSTFLQGSW	NYERMQNGGW	AYSILIPALRK

1196095.135.peg.2177	HLEFFNTHPY	LASPVLGVTL	ALEEEERANGA	AVDDVAIQGV	KVGMMGPLAG	VGDPVFWFTV
1196095.134.peg.2021	HLEFFNTHPY	LASPVLGVTL	ALEEEERANGA	AVDDVAIQGV	KVGMMGPLAG	VGDPVFWFTV
1196095.130.peg.2298	HLEFFNTHPY	LASPVLGVTL	ALEEEERANGA	AVDDVAIQGV	KVGMMGPLAG	VGDPVFWFTV
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1196095.119.peg.970	HLEFFNTHPY	LASPVLGVTL	ALEEEERANGA	AVDDVAIQGV	KVGMMGPLAG	VGDPVFWFTV
1196095.103.peg.1755	HLEFFNTHPY	LASPVLGVTL	ALEEEERANGA	AVDDVAIQGV	KVGMMGPLAG	VGDPVFWFTV
6666666.164646.peg.326	HLEFFNTHPY	LASPVLGVTL	ALEEEERANGA	AVDDVAIQGV	KVGMMGPLAG	VGDPVFWFTV
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1196095.108.peg.1550	HLEFFNTHPY	LASPVLGVTL	ALEEEERANGA	AVDDVAIQGV	KVGMMGPLAG	VGDPVFWFTV
1196095.126.peg.1488	HLEFFNTHPY	LASPVLGVTL	ALEEEERANGA	AVDDVAIQGV	KVGMMGPLAG	VGDPVFWFTV
1196095.117.peg.2475	HLEFFNTHPY	LASPVLGVTL	ALEEEERANGA	AVDDVAIQGV	KVGMMGPLAG	VGDPVFWFTV
1196095.116.peg.281	HLEFFNTHPY	LASPVLGVTL	ALEEEERANGA	AVDDVAIQGV	KVGMMGPLAG	VGDPVFWFTV
1196095.107.peg.20	HLEFFNTHPY	LASPVLGVTL	ALEEEERANGA	AVDDVAIQGV	KVGMMGPLAG	VGDPVFWFTV
1196095.120.peg.1145	HLEFFNTHPY	LASPVLGVTL	ALEEEERANGA	AVDDVAIQGV	KVGMMGPLAG	VGDPVFWFTV
1196095.99.peg.2369	HLEFFNTHPY	LASPVLGVTL	ALEEEERANGA	VVDDVAIQGV	KVGMMGPLAG	VGDPVFWFTV
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1196095.109.peg.1163	HLEFFNTHPY	LASPVLGVTL	ALEEEERANGA	VVDDVAIQGV	KVGMMGPLAG	VGDPVFWFTV
1196095.112.peg.561	HLEFFNTHPY	LASPVLGVTL	ALEEEERANGA	AVDDVAIQGV	KVGMMGPLAG	VGDPVFLFTV
1196095.131.peg.1223	HLEFFNTHPY	LASPVLGVTL	ALEEEERANGA	PVDDVAIQGV	KVGMMGPLAG	VGDPVFWFTV
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1196095.105.peg.696	HLEFFNTHPY	LASPVLGVTL	ALEEEERANGA	AVDDVAIQGV	KVGMMGPLAG	VGDPVFWFTV
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1196095.111.peg.1667	HLEFFNTHPY	LASPVLGVTL	ALEEEERANGA	AVDDVAIQGV	KVGMMGPLAG	VGDPVFWFTL
1196095.97.peg.47	HLEFFNTHPY	LASPVLGVTL	ALEEEERANGA	AVDDVAIQGV	KVGMMGPLAG	VGDPVFWFTL
1196095.110.peg.1341	HLEFFNTHPY	LASPVLGVTL	ALEEEERANGA	AVDDVAIQGV	KVGMMGPLAG	VGDPVFWFTL
1196095.127.peg.1472	HLEFFNTHPY	LASPVLGVTL	ALEEEERANGA	PVDDVTIQGV	KVGMMGPLAG	VGDPVFWFTL
1196095.102.peg.1544	HLEFFNTHPY	LASPVLGVTL	ALEEEERANGA	AVDDVAIQGV	KVGMMGPLAG	VGDPVFWFTL
1196095.128.peg.2257	HLEFFNTHPY	LASPVLGVTL	ALEEEERANGA	AVDDVAIQGV	KVGMMGPLAG	VGDPVFWFTV
6666666.164650.peg.992	RHLVFFNVHP	YLVSPILGVT	LAL EEDKANG	AKVEDEAIQG	VKVGMMGPLA	GVGDPVFWYT
ABJ61080	ALKRHLFFN	THPYLASPII	GVTLLALEEDK	ANGADVNTA	IQGVKVGMMG	PLAGVGDPVF

1196095.135.peg.2177	RPMLGALGAS	LALSGNVMGP	ILFFLLWNII	RWSFMWYTQE	FGYRTGSKIT	DNLSGGLLQK
1196095.134.peg.2021	RPMLGALGAS	LALSGNIMGP	ILFFLLWNII	RWSFMWYTQE	FGYRTGSKIT	DNLSGGLLQK
1196095.130.peg.2298	RPMLGALGAS	LALSGNIMGP	ILFFLLWNII	RWSFMWYTQE	FGYRTGSKIT	DNLSGGLLQK
1196095.125.peg.1933	RPMLGALGAS	LALSGNIMGP	ILFFILWNII	RWSFMWYTQE	FGYRTGSKIT	DNLSGGLLQK
1196095.95.peg.690	RPMLGALGAS	LALSGNIMGP	ILFFLLWNII	RWSFMWYTQE	FGYRTGSKIT	DNLSGGLLQK
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1196095.101.peg.1823	RPMLGALGAS	LALSGNIMGP	ILFFLLWNII	RWGFMWYTQE	FGYRTGSKIT	DNLSGGLLQK
1196095.100.peg.921	RPMLGALGAS	LALSGNIMGP	ILFFLLWNII	RWGFMWYTQE	FGYRTGSKIT	DNLSGGLLQK
1196095.119.peg.970	RPMLGALGAS	LALSGNIMGP	ILFFLLWNII	RWGFMWYTQE	FGYRTGSKIT	DNLSGGLLQK
1196095.103.peg.1755	RPMLGALGAS	LALSGNIMGP	ILFFLLWNII	RWGFMWYTQE	FGYRTGSKIT	DNLSGGLLQK
6666666.164646.peg.326	RPMLGALGAS	LALSGNIMGP	ILFFLLWNII	RWSFMWYTQE	FGYRTGSKIT	DNLSGGLLQK
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1196095.121.peg.1785	RPMLGALGAS	LALSGNIMGP	ILFFILWNII	RWSFMWYTQE	FGYRTGSKIT	DNLSGGLLQK
1196095.113.peg.1887	RPMLGALGAS	LALSGNIMGP	ILFFLLWNII	RWGFMWYTQE	FGYRTGSKIT	DNLSGGLLQK
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1196095.126.peg.1488	RPMLGALGAS	LALSGNIMGP	ILFFLVWNII	RWGFMWYTQE	FGYRTGSKIT	DNLSGGLLQK
1196095.117.peg.2475	RPMLGALGAS	LALSGNIMGP	ILFFLLWNII	RWSFMWYTQE	FGYRTGSKIT	DNLSGGLLQK
1196095.116.peg.281	RPMLGALGAS	LALSGNIMGP	ILFFLLWNII	RWSFMWYTQE	FGYRTGSKIT	DNLSGGLLQK
1196095.107.peg.20	RPMLGALGAS	LALSGNILGP	ILFFLLWNII	RWGFMWYTQE	FGYRTGSKIT	DNLSGGLLQK
1196095.120.peg.1145	RPMLGALGAS	LALSGNIMGP	ILFFLLWNII	RWGFMWYTQE	FGYRTGSKIT	DNLSGGLLQK
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1196095.109.peg.1163	RPMLGALGAS	LALSGNIMGP	ILFFLLWNII	RWGFMWYTQE	FGYRTGSKIT	DNLSGGLLQK
1196095.112.peg.561	RPMLGALGAS	LALSGNIMGP	ILFFLLWNII	RWGFMWYTQE	FGYRTGSKIT	DNLSGGLLQK
1196095.131.peg.1223	RPMLGALGAS	LALSGNVIGP	ILFFLLWNII	RWGFMWYTQE	FGYRTGSKIT	DNLSGGLLQK
1196095.124.peg.348	RPMLGALGAS	LALSGNIMGP	ILFFLLWNII	RWSFMWYTQE	FGYRTGSKIT	DNLSGGLLQK
1196095.118.peg.1150	RPMLGALGAS	LALSGNIMGP	ILFFLLWNII	RWSFMWYTQE	FGYRTGSKIT	DNLSGGLLQK
1196095.105.peg.696	RPMLGALGAS	LALSGNIMGP	ILFFLLWNII	RWSFMWYTQE	FGYRTGSKIT	DNLSGGLLQK
1196095.104.peg.1421	RPMLGALGAS	LALSGNIMGP	ILFFLLWNII	RWSFMWYTQE	FGYRTGSKIT	DNLSGGLLQK
1196095.106.peg.52	RPMLGALGAS	LALSGNIMGP	ILFFLLWNII	RWSFMWYTQE	FGYRTGSKIT	DNLSGGLLQK
1196095.122.peg.1589	RPMLGALGAS	LALSGNILGP	ILFFLFWNII	RWSFMWYTQE	FGYRTGSKIT	DNLGGGLLQK
1196095.114.peg.182	RPMLGALGAS	LALSGNILGP	ILFFLFWNII	RWSFMWYTQE	FGYRTGSKIT	DNLGGGLLQK
1196095.123.peg.1613	RPMLGALGAS	LALSGNILGP	ILFFLFWNII	RWSFMWYTQE	FGYRTGSKIT	DNLGGGLLQK
1196095.96.peg.396	RPMLGALGAS	LALSGNIMGP	ILFFLLWNII	RWGFMWYTQE	FGYRTGSKIT	DNLGGGLLQK
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1196095.132.peg.950	RPMLGALGAS	LALSGNILGP	ILFFLLWNII	RMSFMWYTQE	FGYRTGSKIT	DNLGGGLLQK
1196095.111.peg.1667	RMMLGGLGAS	LALSGNIMGP	ILFFLLWNII	RCCFMWYTQE	FGYHTGSKII	DNLSGGLLPK
1196095.97.peg.47	RMMLGGLGAS	LALSGNIMGP	ILFFLLWNII	RCCFMWYTQE	FGYHTGSKII	DNLSGGLLPK
1196095.110.peg.1341	RMMLGGLGAS	LALSGNIMGP	ILFFLLWNII	RCCFMWYTQE	FGYHTGSKII	DNLSGGLLPK
1196095.127.peg.1472	RPMLGGLGAS	LALSGNILGP	ILFFLLWNII	RMCFMWYTQE	LGYRTGSKIT	DNLSGGVLLQK
1196095.102.peg.1544	RMMLGGLGAS	LALSGNIMGP	ILFFLLWNII	RCCFMWYTQE	FGYHTGSKII	DNLSGGLLPK
1196095.128.peg.2257	RPMLGALGAS	LALSGNILGP	ILFFLLWNII	RWGFMWYTQE	FGYHAGAKIT	DNLSGGLLQK
6666666.164650.peg.992	VRPIVGALGA	SMAIQGNILG	PILFFVIWNV	IRLAFMWYTQ	EFGYKAGSAI	TNDMSGGLLQ
ABJ61080	WYTVRPIIGS	LGASLALSGN	ILGPILFFVL	WNVIRMAFLW	YTQEMGYKAG	TKITEDASGG

1196095.135.peg.2177	ITKGASILGM	FILAALVQRW	VSINFQPVVS	KVKLGDGAFI	DWNHLPAGSE	GIQTALQOMQ
1196095.134.peg.2021	ITKGASILGM	FVLAALVQRW	VSIFQFPVVS	TVKLDNGAFI	DWNALPAGAE	GIQKALQOMQ
1196095.130.peg.2298	ITKGASILGM	FVLAALVQRW	VSIFQFPVVS	TVKLDNGAFI	DWNALPAGAE	GIQKALQOMQ
1196095.125.peg.1933	ITKGASILGM	FVLAALVQRW	VSIFQFPIVS	TVKLDNGAFI	DWNSLPAGAQ	GIQQALQOMQ
1196095.95.peg.690	ITKGASILGM	FVLAALVQRW	VSIFQFPVVS	SVKLDNGAFI	DWNTLPIGAE	GIQKALIEMQ
1196095.94.peg.375	ITKGASILGM	FVLAALVQRW	VSIFQFPVVS	SVKLDNGAFI	DWNTLPIGAE	GIQKALIEMQ
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1196095.119.peg.970	ITKGASILGM	FVLAALVQRW	VSIFQFPVVS	TVKLDNGAFI	DWNTLPVGAE	GIQQALIQMQ
1196095.103.peg.1755	ITKGASILGM	FVLAALVQRW	VSIFQFPVVS	TVKLDNGAFI	DWNTLPAGAK	GIQQALIQMQ
6666666.164646.peg.326	ITKGASILGM	FVLAALVQRW	VSIFQFPIVS	TVKLDNGAFI	DWNSLPAGAQ	GIQQALQOMQ
1196095.129.peg.983	ITKGASILGM	FVLAALVQRW	VSIFQFPVVS	TVKLDNGAFI	DWNSLPDGAE	GIQQALIQLO
1196095.121.peg.1785	ITKGASILGM	FVLAALVQRW	VSIFQFPIVS	TVKLDNGAFI	DWNSLPAGAQ	GIQQALQOMQ
1196095.113.peg.1887	ITKGASILGM	FVLAALVQRW	VSIFQFPVVS	TVKLDNGAFI	DWNTLPAGAE	GIQQALIQMQ
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1196095.117.peg.2475	ITKGASILGM	FVLAALVQRW	VSIFQFPIVS	IVKLDKGAFI	DWNSLPAGAE	GIQKALMQMQ
1196095.116.peg.281	ITKGASILGM	FVLAALVQRW	VSIFQFPIVS	IVKLDKGAFI	DWNSLPAGAE	GIQKALMQMQ
1196095.107.peg.20	ITKGASILGM	FVLAALVQRW	VSIFQFPVVS	TVKLDNGAFI	DWNTLPVGAE	GIQQALIQMQ
1196095.120.peg.1145	ITKGASILGM	FVLAALVQRW	VSIFQFPVVS	TVKLDNGAFI	DWNTLPVGAE	GIQQALIQMQ
1196095.99.peg.2369	ITKGASILGM	FVLAALVQRW	VSIFQFPVVS	TVKLDNGAFI	DWNTLPAGAE	GIQQALIQMQ
1196095.98.peg.1108	ITKGASILGM	FVLAALVQRW	VSIFQFPVVS	TVKLDNGAFI	DWNTLPAGAE	GIQQALIQMQ
1196095.109.peg.1163	ITKGASILGM	FVLAALVQRW	VSIFQFPIVS	TVKLDNGAFI	DWNTLPAGAE	GIQQALIQMQ
1196095.112.peg.561	ITKGASILGM	FVLAALVQRW	VSIFQFPVVS	TVKLDNGAFI	DWNTLPVGAE	GIQQALIQMQ
1196095.131.peg.1223	ITKGASILGM	FVLAALVQRW	VSIFQFPVVS	TVKLDNGAFI	DWNSLPAGAE	GIQKALIQLO
1196095.124.peg.348	ITKGASILGM	FVLAALVQRW	VSIFQFPIVS	IVKLDKGAFI	DWNTLPIGAE	GIQKALLQMQ
1196095.118.peg.1150	ITKGASILGM	FVLAALVQRW	VSIFQFPIVS	IVKLDKGAFI	DWNTLPIGAE	GIQKALLQMQ
1196095.105.peg.696	ITKGASILGM	FVLAALVQRW	VSIFQFPIVS	IVKLDKGAFI	DWNTLPIGAE	GIQKALLQMQ
1196095.104.peg.1421	ITKGASILGM	FVLAALVQRW	VSIFQFPIVS	IVKLDKGAFI	DWNTLPIGAE	GIQKALLQMQ
1196095.106.peg.52	ITKSASILGM	FVLAALVQRW	VSIFQFPIVS	IVKLDKGAFI	DWNTLPIGAE	GIQKALLQMQ
1196095.122.peg.1589	ITKGASILGM	FVLAALVQRW	VSIFQFPIVS	TVKLDNGAFI	DWNSLPAGTE	GIHKALIQMQ
1196095.114.peg.182	ITKGASILGM	FVLAALVQRW	VSIFQFPIVS	TVKLDNGAFI	DWNSLPAGAE	GIHQALIQMQ
1196095.123.peg.1613	ITKGASILGM	FVLAALVQRW	VSIFQFPIVS	TVKLDNGAFI	DWNSLPAGAE	GIHQALIQMQ
1196095.96.peg.396	ITKGASILGM	FVLAALVQRW	VSIFQFPVVS	TVKLDNGAFI	DWNNLPIGAE	GIQKALIDMQ
1196095.115.peg.1219	ITKGASILGM	FVLAALVQRW	VSIFQFPIVS	TVKLDNGAFI	DWNSLPAGAE	GIHQALIQMQ
1196095.132.peg.950	ITKGASILGM	FVLAALVQRW	VSIFQFPVVS	TVKLDNGAFI	DWNSLPAGAE	GIQKALIQMQ
1196095.111.peg.1667	ITKGASILGM	LVVAALVQRW	VSIFQFPVVA	KVKLDNGAFI	DWNSLPAGAE	GIQKALMQMQ
1196095.97.peg.47	ITKGASILGM	LVVAALVQRW	VSIFQFPVVA	KVKLDNGAFI	DWNSLPDPAK	GIQKALMQMQ
1196095.110.peg.1341	ITKGASILGM	LVVAALVQRW	VSIFQFPVVA	KVKLDNGAFI	DWNSLPAGAE	GIQKALMQMQ
1196095.127.peg.1472	ITKGASILGM	FVLAALVQRW	VSIFQFPVVS	TVKLDNGAFI	DWNSLPAGAE	GIQKALMQMQ
1196095.102.peg.1544	ITKGASILGM	LVVAALVQRW	VSIFQFPVVA	KVKLDNGAFI	DWNSLPAGAE	GIQKALMQMQ
1196095.128.peg.2257	ITKGASILGM	FVLAALIPRW	VSIFQFPVVS	TVKLDNGAFI	DWNTLPAGAQ	GIKQALTQLO
6666666.164650.peg.992	KVTRGASMMG	MFVLGSLIER	WVNIKFTPIV	SKTPVQKGGY	IDWGSLPAGA	KGIQQALIDQ
ABJ61080	LLQKITRGAS	MMGMFVIGAL	IERWVTINFK	PVVSSGGLQK	GAYIDWNALP	KGAEGIHKAL

1196095.135.peg.2177	AGLSLTQEKV	TTLQNNLDQL	IPGLVPPLLT	FLCMWLLRKK	VSPILIIILGL	FVVGIVGHVI
1196095.134.peg.2021	AGLSLTQEKV	TTLQNNLDQL	IPGLVPPLLT	FLCMWLLRKK	VSPIIIIILGL	FVVGIIIGHVI
1196095.130.peg.2298	AGLSLTQEKV	TTLQNNLDQL	IPGLVPPLLT	FLCMWLLRKK	VSPIIIIILGL	FVVGIIIGHVI
1196095.125.peg.1933	SGLSLTQEKV	TTLQNNLDQL	IPGLVPPLLT	FFCMWLLRKK	VSPIIIIIVGL	FLVGIAGHLI
1196095.95.peg.690	SGLSLTQEKV	TTLQNNLDQL	IPGLMPPLLT	FFCMWLLRKK	VSPILIIIVGL	FIVGIAGHVI
1196095.94.peg.375	SGLSLTQEKV	TTLQNNLDQL	IPGLMPPLLT	FFCMWLLRKK	VSPILIIIVGL	FIVGIAGHVI
1196095.101.peg.1823	SGLSLTQQKV	TTLQNNLDQL	IPGLVPPLLT	FFCMWLLRKK	VSPILIIILGL	FIVGIVGHVI
1196095.100.peg.921	SGLSLTQQKV	TTLQNNLDQL	IPGLVPPLLT	FFCMWLLRKK	VSPILIIILGL	FIVGIVGHVI
1196095.119.peg.970	SGLSLTQQKV	TTLQNNLDQL	IPGLVPPLLT	FFCMWLLRKK	VSPILIIILGL	FIVGIVGHVI
1196095.103.peg.1755	SGLSLTQQKV	TTLQNNLDQL	IPGLVPPLLT	FFCMWLLRKK	VSPILIIILGL	FIVGIVGHVI
6666666.164646.peg.326	GGLSLTQEKV	TTLQNNLDQL	IPGLVPPLLT	FFCMWLLRKK	VSPIIIIIVGL	FLVGIAGHLV
1196095.129.peg.983	SGLALTQEKV	TTLQNNLDQL	IPGLVPPLLT	FLCMWLLRKK	VSPILIIILGL	FIVGIVGHVI
1196095.121.peg.1785	GGLSLTQEKV	TTLQNNLDQL	IPGLVPPLLT	FFCMWLLRKK	VSPIIIIIVGL	FLVGIAGHLV
1196095.113.peg.1887	SGLSLTQQKV	TTLQNNLDQL	IPGLVPPLLT	FFCMWLLRKK	VSPILIIILGL	FIVGIVGHVI
1196095.108.peg.1550	SGLSLTQQKV	TTLQNNLDQL	IPGLVPPLLT	FFCMWLLRKK	VSPILIIILGL	FIVGIVGHVI
1196095.126.peg.1488	SGLSLTQQKV	TTLQNNLDQL	IPGLVPPLLT	FFCMWLLRKK	VSPILIIILGL	FIVGIVGHVI
1196095.117.peg.2475	NGLSLTQEKV	TTLQNNLDQL	IPGLVPPLLT	FFCMWLLRKK	ISPIIIIMGL	FIVGIIIGHVI
1196095.116.peg.281	NGLSLTQEKV	TTLQNNLDQL	IPGLVPPLLT	FFCMWLLRKK	ISPIIIIMGL	FIVGIIIGHVI
1196095.107.peg.20	SGLSLTQQKV	TTLQNNLDQL	IPGLVPPLLT	FFCMWLLRKK	VSPILIIILGL	FIVGIVGHVI
1196095.120.peg.1145	SGLSLTQQKV	TTLQNNLDQL	IPGLVPPLLT	FFCIWLLRKK	VSPILIIILGL	FIVGIVGHVI
1196095.99.peg.2369	SGLSLTQQKV	TTLQNNLDQL	IPGLVPPLLT	FFCMWLLRKK	VSPILIIILGL	FIVGIVGHVI
1196095.98.peg.1108	SGLSLTQQKV	TTLQNNLDQL	IPGLVPPLLT	FFCMWLLRKK	VSPILIIILGL	FIVGIVGHVI
1196095.109.peg.1163	SGLSLTQQKV	TTLQNNLDQL	IPGLVPPLLT	FFCMWLLRKK	VSPILIIILGL	FIVGIVGHVI
1196095.112.peg.561	SGLSLTQQKV	TTLQNNLDQL	IPGLVPPLLT	FFCMWLLRKK	VSPILIIILGL	FIVGIVGHVI
1196095.131.peg.1223	NGLALTQEKV	TTLQNNLDQL	IPGLVPPLLT	FLCMWLLRKK	VSPILIIILGL	FIVGIIIGHVI
1196095.124.peg.348	SGLSLTQEKI	TTLQNNLDQL	IPGLVPPLLT	FFCMWLLRKK	ISPIIIIMGL	FIVGIIIGHVI
1196095.118.peg.1150	SGLSLTQEKI	TTLQNNLDQL	IPGLVPPLLT	FFCMWLLRKK	ISPIIIIMGL	FIVGIIIGHVI
1196095.105.peg.696	SGLSLTQEKI	TTLQNNLDQL	IPGLVPPLLT	FFCMWLLRKK	ISPIIIIMGL	FIVGIIIGHVI
1196095.104.peg.1421	SGLSLTQEKI	TTLQNNLDQL	IPGLVPPLLT	FFCMWLLRKK	ISPIIIIMGL	FIVGIIIGHVI
1196095.106.peg.52	SGLSLTQEKI	TTLQNNLDQL	IPGLVPPLLT	FFCMWLLRKK	ISPIIIIMGL	FIVGIIIGHVI
1196095.122.peg.1589	SGLALNQEKV	TTLQNNLDQL	IPGLVPPLLT	FLCMWLLRKK	VSPILIIILGL	FLVGIIGHV
1196095.114.peg.182	SGLALNQEKV	TTLQNNLDQL	IPGLVPPLLT	FLCMWLLRKK	VSPILIIILGL	FLVGIIGHV
1196095.123.peg.1613	SGLALNQEKV	TTLQNNLDQL	IPGLVPPLLT	FLCMWLLRKK	VSPILIIILGL	FLVGIIGHV
1196095.96.peg.396	SGLSLTREKV	TTLQNNLDQL	IPGLMPPLLT	FFCMWLLRKK	VSPILIIIVGL	FIVGIVGHVI
1196095.115.peg.1219	SGLALNQEKV	TTLQNNLDQL	IPGLVPPLLT	FLCMWLLRKK	VSPILIIILGL	FLVGILGHV
1196095.132.peg.950	DGLALSQDKV	TTLQNNLDQL	IPGLVPPLLT	FFCMWLLRKK	VSPIIIIILAL	FLVGVTGHVI
1196095.111.peg.1667	NGLSLTQEKV	TTLQNNLDQL	IPGLVPPLLT	FFCMWLLRKK	ISPIIIIMGL	FIVGIIIGHVI
1196095.97.peg.47	NGLSLTQEKV	TTLQNNLDQL	IPGLVPPLLT	FFCMWLLRKK	VSPILIIILGL	FIVGIVGHVI
1196095.110.peg.1341	NGLSLTQEKV	TTLQNNLDQL	IPGLVPPLLT	FFCMWLLRKK	ISPIIIIMGL	FIVGIIIGHVI
1196095.127.peg.1472	DGLALSQNV	TTLQNNLDQL	IPGLVPPLLT	FFCMWLLRKK	VSPIIIIILAL	FLVGVTGHVI
1196095.102.peg.1544	NGLSLTHEKI	TTLQNNLDQL	IPGLVPPLLT	FFCMWLLRKK	VSPILMILGL	FIVGIVGHVI
1196095.128.peg.2257	NGLALSQEKV	TTLQNNLDQL	IPGLIPPLLT	FLCMWLLRKK	VSPITIIILAL	FIVGIVGHVI
6666666.164650.peg.992	ANGLSLTKFK	ITTLQNNLDS	LIPGLAGLLT	TFLCMWLLKK	KVSP	
ABJ61080	SEYNLGNMA	LDKIKETTLQ	QNLDSLIPGL	AALLLTFLCM	WLLKKKVSP	VIIIGIFVVG

1196095.135.peg.2177 GLL
1196095.134.peg.2021 GLL
1196095.130.peg.2298 GLL
1196095.125.peg.1933 GLL
1196095.95.peg.690 GLL
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1196095.101.peg.1823 GLL
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1196095.103.peg.1755 GLL
6666666.164646.peg.326 GLL
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1196095.107.peg.20 GLL
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