

	1						
1196095.111.peg.1667	MTN----	RIQ	LSKKDRLAVA	WRSTFLOGSW	NYERMONGGW	VYSMIPAICK	LYTTKEERSA
1196095.110.peg.1341	MTN----	RIQ	LSKKDRLAVA	WRSTFLOGSW	NYERMONGGW	GYSMIPAICK	LYTTKEERSA
1196095.102.peg.1544	MTD----	RIQ	LSKKDRLAVV	WRSTFLOGSW	NYERMONGGW	VYSMIPAICK	LYTSKKERSA
1196095.97.peg.47	MTD----	RIQ	LSKKDRLAVV	WRSTFLOGSW	NYERMONGGW	VYSMIPAICK	LYTTKEERSA
1196095.128.peg.2257	MTN----	RIH	LSKKDRLVVA	WRSTFLOGSW	NYERMONGGW	VYSMIPAICK	LYTTKEDRSA
1196095.132.peg.950	MTD----	RIH	LSKKDRLSVA	WRSTFLOGSW	NYERMONGGL	VYSMIPAICK	LYTTKEDRSA
1196095.127.peg.1472	MTD----	RIH	LSKKDRLSVA	WRSTFLOGSW	NYERMONGGL	VYSMIPAICK	LYTTKEDRSA
1196095.122.peg.1589	MTD----	RIQ	LSKKDRLAVA	WRSTFLOGSW	NYERMONGGW	AYSMIPAICK	LYTTKEDRSA
1196095.115.peg.1219	MTD----	RIQ	LSKKDRLAVA	WRSTFLOGSW	NYERMONGGW	AYSMIPAICK	LYTTKEDRSA
1196095.114.peg.182	MTD----	RIQ	LSKKDRLAVA	WRSTFLOGSW	NYERMONGGW	AYSMIPAICK	LYTTKEDRSA
1196095.123.peg.1613	MTD----	RIQ	LSKKDRLAVA	WRSTFLOGSW	NYERMONGGW	AYSMIPAICK	LYTTKEDRSA
1196095.117.peg.2475	MTN----	RIQ	LSKKDRLAVA	WRSTFLOGSW	NYERMONGGW	VYSMIPAICK	LYSTKEDRAA
1196095.116.peg.281	MTN----	RIQ	LSKKDRLAVA	WRSTFLOGSW	NYERMONGGW	VYSMIPAICK	LYSTKEDRAA
1196095.124.peg.348	MTN----	RIQ	LSKKDRLAVA	WRSTFLOGSW	NYERMONGGW	VYSMIPAICK	LYSTKEDRAA
1196095.118.peg.1150	MTN----	RIQ	LSKKDRLAVA	WRSTFLOGSW	NYERMONGGW	VYSMIPAICK	LYSTKEDRAA
1196095.105.peg.696	MTN----	RIQ	LSKKDRLAVA	WRSTFLOGSW	NYERMONGGW	VYSMIPAICK	LYSTKEDRAA
1196095.104.peg.1421	MTN----	RIQ	LSKKDRLAVA	WRSTFLOGSW	NYERMONGGW	VYSMIPAICK	LYSTKEDRAA
1196095.106.peg.52	MTN----	RIQ	LSKKDRLAVA	WRSTFLOGSW	NYERMONGGW	VYSMIPAICK	LYSTKEDRAA
1196095.120.peg.1145	MTD----	RIQ	LNKKDRLAVA	WRSTFLOGSW	NYERMONGGW	VYSMIPAICK	LYTTKEDRSA
1196095.107.peg.20	MTD----	RIQ	LNKKDRLAVA	WRSTFLOGSW	NYERMONGGW	VYSMIPAICK	LYTTKEDRSA
1196095.112.peg.561	MTD----	RIQ	LNKKDRLAVA	WRSTFLOGSW	NYERMONGGW	VYSMIPAICK	LYTTKEDRSA
1196095.119.peg.970	MTD----	RIQ	LNKKDRLAVA	WRSTFLOGSW	NYERMONGGW	VYSMIPAICK	LYTTKEDRSA
1196095.103.peg.1755	MTD----	RIQ	LNKKDRLAVA	WRSTFLOGSW	NYERMONGGW	VYSMIPAICK	LYTTKEDRSA
1196095.101.peg.1823	MTD----	RIQ	LNKKDRLAVA	WRSTFLOGSW	NYERMONGGW	VYSMIPAICK	LYTTKEERSA
1196095.100.peg.921	MTD----	RIQ	LNKKDRLAVA	WRSTFLOGSW	NYERMONGGW	VYSMIPAICK	LYTTKEERSA
1196095.126.peg.1488	MTD----	RIQ	LNKKDRLAVA	WRSTFLOGSW	NYERMONGGW	VYSMIPAICK	LYTTKEARSA
1196095.99.peg.2369	MTD----	RIQ	LNKKDRLAVA	WRSTFLOGSW	NYERMONGGW	VYSMIPAICK	LYTTKEARSA
1196095.98.peg.1108	MTD----	RIQ	LNKKDRLAVA	WRSTFLOGSW	NYERMONGGW	VYSMIPAICK	LYTTKEARSA
1196095.109.peg.1163	MTD----	RIQ	LNKKDRLAVA	WRSTFLOGSW	NYERMONGGW	VYSMIPAICK	LYTTKEARSA
1196095.113.peg.1887	MTD----	RIQ	LNKKDRLAVA	WRSTFLOGSW	NYERMONGGW	VYSMIPAICK	LYTTKEARSA
1196095.108.peg.1550	MTD----	RIQ	LNKKDRLAVA	WRSTFLOGSW	NYERMONGGW	VYSMIPAICK	LYTTKEARSA
1196095.131.peg.1223	MTD----	RIQ	LSKKDRLAVA	WRSTFLOGSW	NYERMONGGW	VYSMIPAICK	LYTTTEDRSA
1196095.129.peg.983	MTD----	RIQ	LSKKDRLAVA	WRSTFLOGSW	NYERMONGGW	VYSMIPAICK	LYTTKEDRSA
1196095.96.peg.396	MTD----	RIQ	LSKKDRLAVA	WRSTFLOGSW	NYERMONGGW	VYAMIPAICK	LYSAKEARSA
1196095.95.peg.690	MTD----	RIQ	LSKKDRLAVA	WRSTFLOGSW	NYERMONGGW	VYSMIPAICK	LYTTKEDRSA
1196095.94.peg.375	MTD----	RIQ	LSKKDRLAVA	WRSTFLOGSW	NYERMONGGW	VYSMIPAICK	LYTTKEDRSA
1196095.135.peg.2177	MTD----	KIQ	LSKKDRLAVA	WRSTFLOGSW	NYERMONGGW	VYSMIPAICK	LYTTKEDRSA
1196095.134.peg.2021	MTD----	RIQ	LSKKDRLAVA	WRSTFLOGSW	NYERMONGGW	VYSMIPAICK	LYTSKEDRSA
1196095.130.peg.2298	MTD----	RIQ	LSKKDRLAVA	WRSTFLOGSW	NYERMONGGW	VYSMIPAICK	LYTSKEDRSA
6666666.164646.peg.326	MTD----	RIQ	LSKKDRLAVA	WRSTFLOGSW	NYERMONGGW	VYSMIPAICK	LYTTKEDRSA
1196095.121.peg.1785	MTD----	RIQ	LSKKDRLAVA	WRSTFLOGSW	NYERMONGGW	VYSMIPAICK	LYTTKEDRSA
1196095.125.peg.1933	MTD----	RIQ	LSKKDRLAVA	WRSTFLOGSW	NYERMONGGW	VYSMIPAICK	LYTTKEDRSA
6666666.164650.peg.992	MAD----	KKIK	LTKADRFKVM	WHSQFLOASW	NYERMONGGY	AYSLIPALRK	LYPKKEDMAA
ABJ61080	MTETAKKKLT		LSKSDRIKVV	WRSTFLOGSW	NYERMONGGW	AYSLIPALRK	LYPEKKDLSL

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1196095.110.peg.1341	ALKRHLEFFN	THPYLASPIL	GVTLAFEEER	ANGAAIDDDVT	IQGVKVGMMG	PLAGVGDPVF
1196095.102.peg.1544	ALKRHLEFFN	THPYLASPIL	GVTLAFEEER	ANGAAIDDDVT	IQGVKIGMMG	PLAGVGDPVF
1196095.97.peg.47	ALKRHLEFFN	THPYLASPIL	GVTLAFEEER	ANGAAIDDDVT	IQGVKVGMMG	PLAGVGDPVF
1196095.128.peg.2257	ALKRHLEFFN	THPYLASPVL	GVTLALAEER	ANGAAVDDVA	IQGVKVGMMG	PLAGVGDPVF
1196095.132.peg.950	ALKRHLEFFN	THPYLASPVL	GVTLALAEER	ANGAPVDDVT	IQGVKVGMMG	PLAGVGDPVF
1196095.127.peg.1472	ALKRHLEFFN	THPYLASPVL	GVTLALAEER	ANGAPVDDVT	IQGVKVGMMG	PLAGVGDPVF
1196095.122.peg.1589	ALKRHLEFFN	THPYLASPVL	GVTLALAEER	ANGAPVDDVA	IQGVKVGMMG	PLAGVGDPVF
1196095.115.peg.1219	ALKRHLEFFN	THPYLASPVL	GVTLALAEER	ANGAPVDDVA	IQGVKVGMMG	PLAGVGDPVF
1196095.114.peg.182	ALKRHLEFFN	THPYLASPVL	GVTLALAEER	ANGAQVDDVA	IQGVKVGMMG	PLAGVGDPVF
1196095.123.peg.1613	ALKRHLEFFN	THPYLASPVL	GVTLALAEER	ANGAPVDDVA	IQGVKVGMMG	PLAGVGDPVF
1196095.117.peg.2475	ALKRHLEFFN	THPYLASPVL	GVTLALAEER	ANGAAVDDVA	IQGVKVGMMG	PLAGVGDPVF
1196095.116.peg.281	ALKRHLEFFN	THPYLASPVL	GVTLALAEER	ANGAAVDDVA	IQGVKVGMMG	PLAGVGDPVF
1196095.124.peg.348	ALKRHLEFFN	THPYLASPVL	GVTLALAEER	ANGAAVDDVA	IQGVKVGMMG	PLAGVGDPVF
1196095.118.peg.1150	ALKRHLEFFN	THPYLASPVL	GVTLALAEER	ANGAAVDDVA	IQGVKVGMMG	PLAGVGDPVF
1196095.105.peg.696	ALKRHLEFFN	THPYLASPVL	GVTLALAEER	ANGAAVDDVA	IQGVKVGMMG	PLAGVGDPVF
1196095.104.peg.1421	ALKRHLEFFN	THPYLASPVL	GVTLALAEER	ANGAAVDDVA	IQGVKVGMMG	PLAGVGDPVF
1196095.106.peg.52	ALKRHLEFFN	THPYLASPVL	GVTLALAEER	ANGAAVDDVA	IQGVKVGMMG	PLAGVGDPVF
1196095.120.peg.1145	ALKRHLEFFN	THPYLASPVL	GVTLALAEER	ANGAAVDDVA	IQGVKVGMMG	PLAGVGDPVF
1196095.107.peg.20	ALKRHLEFFN	THPYLASPVL	GVTLALAEER	ANGAAVDDVA	IQGVKVGMMG	PLAGVGDPVF
1196095.112.peg.561	ALKRHLEFFN	THPYLASPVL	GVTLALAEER	ANGAAVDDVA	IQGVKVGMMG	PLAGVGDPVF
1196095.119.peg.970	ALKRHLEFFN	THPYLASPVL	GVTLALAEER	ANGAAVDDVA	IQGVKVGMMG	PLAGVGDPVF
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1196095.126.peg.1488	ALKRHLEFFN	THPYLASPVL	GVTLALAEER	ANGAAVDDVA	IQGVKVGMMG	PLAGVGDPVF
1196095.99.peg.2369	ALKRHLEFFN	THPYLASPVL	GVTLALAEER	ANGAVDDVA	IQGVKVGMMG	PLAGVGDPVF
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1196095.94.peg.375	ALKRHLEFFN	THPYLASPVL	GVTLALAEER	ANGAAVDDVA	IQGVKVGMMG	PLAGVGDPVF
1196095.135.peg.2177	ALKRHLEFFN	THPYLASPVL	GVTLALAEER	ANGAAVDDVA	IQGVKVGMMG	PLAGVGDPVF
1196095.134.peg.2021	ALKRHLEFFN	THPYLASPVL	GVTLALAEER	ANGAAVDDVA	IQGVKVGMMG	PLAGVGDPVF
1196095.130.peg.2298	ALKRHLEFFN	THPYLASPVL	GVTLALAEER	ANGAAVDDVA	IQGVKVGMMG	PLAGVGDPVF
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1196095.125.peg.1933	ALKRHLEFFN	THPYLASPVL	GVTLALAEER	ANGAAVDDVA	IQGVKVGMMG	PLAGVGDPVF
6666666.164650.peg.992	ALQRHLVFFN	VHPYLVSPIL	GVTLALAEEDK	ANGAKVEDEA	IQGVKVGMMG	PLAGVGDPVF
ABJ61080	ALKRHLEFFN	THPYLASPIL	GVTLALAEEDK	ANGADVNTA	IQGVKVGMMG	PLAGVGDPVF

1196095.111.peg.1667	WFTLRMMLGG	LGASLALSGN	IMGPILFFLL	WNIIRCCFMW	YTQEFGYHTG	SKIIDNLSGG
1196095.110.peg.1341	WFTLRMMLGG	LGASLALSGN	IMGPILFFLL	WNIIRCCFMW	YTQEFGYHTG	SKIIDNLSGG
1196095.102.peg.1544	WFTLRMMLGG	LGASLALSGN	IMGPILFFLL	WNIIRCCFMW	YTQEFGYHTG	SKIIDNLSGG
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1196095.128.peg.2257	WFTVRPMLGA	LGASLALSGN	ILGPILFFLL	WNIIRWGFMW	YTQEFGYHAG	AKITDNLSGG
1196095.132.peg.950	WFTVRPMLGA	LGASLALSGN	ILGPILFFLL	WNIIRWSFMW	FTQEFGYRTG	SKITDNLSGG
1196095.127.peg.1472	WFTLRPMLGG	LGASLALSGN	ILGPILFFLL	WNIIRMCFMW	FTQELGYRTG	SKITDNLSGG
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1196095.120.peg.1145	WFTVRPMLGA	LGASLALSGN	IMGPILFFLL	WNIIRWGFMW	YTQEFGYRTG	SKITDNLSGG
1196095.107.peg.20	WFTVRPMLGA	LGASLALSGN	ILGPILFFLL	WNIIRWGFMW	YTQEFGYRTG	SKITDNLSGG
1196095.112.peg.561	LFTVRPMLGA	LGASLALSGN	IMGPILFFLL	WNIIRWGFMW	YTQEFGYRTG	SKITDNLSGG
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1196095.135.peg.2177	WFTVRPMLGA	LGASLALSGN	VMGPILFFLL	WNIIRWSFMW	YTQEFGYRTG	SKITDNLSGG
1196095.134.peg.2021	WFTVRPMLGA	LGASLALSGN	IMGPILFFLL	WNIIRWSFMW	YTQEFGYRTG	SKITDNLSGG
1196095.130.peg.2298	WFTVRPMLGA	LGASLALSGN	IMGPILFFLL	WNIIRWSFMW	YTQEFGYRTG	SKITDNLSGG
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1196095.121.peg.1785	WFTVRPMLGA	LGASLALSGN	IMGPILFFIL	WNIIRWSFMW	YTQEFGYRTG	SKITDNLSGG
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ABJ61080	WYTVRPPIIGS	LGASLALSGN	ILGPILFFVL	WNVIRMAFLW	YTQEMGYKAG	TKITEDASGG

1196095.111.peg.1667	LLPKITKGAS	ILGMLVVAAL	VQRWVSIKFQ	PVVAKVKLDN	GAFIDWNSLP	AGAEGIQKAL
1196095.110.peg.1341	LLPKITKGAS	ILGMLVVAAL	VQRWVSIKFQ	PVVAKVKLDN	GAFIDWNSLP	AGAEGIQKAL
1196095.102.peg.1544	LLPKITKGAS	ILGMLVVAAL	VQRWVSIKFQ	PVVAKVKLDN	GAFIDWNSLP	AGAEGIQKAL
1196095.97.peg.47	LLPKITKGAS	ILGMLVVAAL	VQRWVSIKFQ	PVVAKVKLDN	GAFIDWNSLP	TDAGIQKAL
1196095.128.peg.2257	LLQKITKGAS	ILGMFVLAAL	IPRWVSIKFQ	PVVSTVKLDN	GAFIDWNTLP	AGAQQIQKAL
1196095.132.peg.950	LLQKITKGAS	ILGMFVLAAL	VQRWVSIKFQ	PVVSTVKLDN	GAFIDWNSLP	AGAEGIQKAL
1196095.127.peg.1472	VLQKITKGAS	ILGMFVLAAL	VQRWVSIKFQ	PVVSTVKLDN	GAFIDWNSLP	AGAEGIQKAL
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1196095.115.peg.1219	LLQKITKGAS	ILGMFVLAAL	VQRWVSIKFQ	PIVSTVKLDN	GAFIDWNSLP	AGAEGIHQAL
1196095.114.peg.182	LLQKITKGAS	ILGMFVLAAL	VQRWVSIKFQ	PIVSTVKLDN	GAFIDWNSLP	AGAEGIHQAL
1196095.123.peg.1613	LLQKITKGAS	ILGMFVLAAL	VQRWVSIKFQ	PIVSTVKLDN	GAFIDWNSLP	AGAEGIHQAL
1196095.117.peg.2475	LLQKITKGAS	ILGMFVLAAL	VQRWVSIKFQ	PIVSTVKLDK	GAFIDWNSLP	AGAEGIQKAL
1196095.116.peg.281	LLQKITKGAS	ILGMFVLAAL	VQRWVSIKFQ	PIVSTVKLDK	GAFIDWNSLP	AGAEGIQKAL
1196095.124.peg.348	LLQKITKGAS	ILGMFVLAAL	VQRWVSIKFQ	PIVSTVKLDK	GAFIDWNTLP	IGAEGIQKAL
1196095.118.peg.1150	LLQKITKGAS	ILGMFVLAAL	VQRWVSIKFQ	PIVSTVKLDK	GAFIDWNTLP	IGAEGIQKAL
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1196095.104.peg.1421	LLQKITKGAS	ILGMFVLAAL	VQRWVSIKFQ	PIVSTVKLDK	GAFIDWNTLP	IGAEGIQKAL
1196095.106.peg.52	LLQKITKGAS	ILGMFVLAAL	VQRWVSIKFQ	PIVSTVKLDK	GAFIDWNTLP	IGAEGIQKAL
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1196095.107.peg.20	LLQKITKGAS	ILGMFVLAAL	VQRWVSIKFQ	PVVSTVKLDN	GAFIDWNTLP	VGAEGIQKAL
1196095.112.peg.561	LLQKITKGAS	ILGMFVLAAL	VQRWVSIKFQ	PVVSTVKLDN	GAFIDWNTLP	VGAEGIQKAL
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1196095.103.peg.1755	LLQKITKGAS	ILGMFVLAAL	VQRWVSIKFQ	PVVSTVKLDN	GAFIDWNTLP	AGAEGIQKAL
1196095.101.peg.1823	LLQKITKGAS	ILGMFVLAAL	VQRWVSIKFQ	PVVSTVKLDN	GAFIDWNTLP	AGAEGIQKAL
1196095.100.peg.921	LLQKITKGAS	ILGMFVLAAL	VQRWVSIKFQ	PVVSTVKLDN	GAFIDWNTLP	AGAEGIQKAL
1196095.126.peg.1488	LLQKITKGAS	ILGMFVLAAL	VQRWVSIKFQ	PVVSTVKLDN	GAFIDWNTLP	AGAEGIQKAL
1196095.99.peg.2369	LLQKITKGAS	ILGMFVLAAL	VQRWVSIKFQ	PVVSTVKLDN	GAFIDWNTLP	AGAEGIQKAL
1196095.98.peg.1108	LLQKITKGAS	ILGMFVLAAL	VQRWVSIKFQ	PVVSTVKLDN	GAFIDWNTLP	AGAEGIQKAL
1196095.109.peg.1163	LLQKITKGAS	ILGMFVLAAL	VQRWVSIKFQ	PVVSTVKLDN	GAFIDWNTLP	AGAEGIQKAL
1196095.113.peg.1887	LLQKITKGAS	ILGMFVLAAL	VQRWVSIKFQ	PVVSTVKLDN	GAFIDWNTLP	AGAEGIQKAL
1196095.108.peg.1550	LLQKITKGAS	ILGMFVLAAL	VQRWVSIKFQ	PVVSTVKLDN	GAFIDWNTLP	AGAEGIQKAL
1196095.131.peg.1223	LLQKITKGAS	ILGMFVLAAL	VQRWVSIKFQ	PVVSTVKLDN	GAFIDWNSLP	AGAEGIQKAL
1196095.129.peg.983	LLQKITKGAS	ILGMFVLAAL	VQRWVSIKFQ	PVVSTVKLDN	GAFIDWNSLP	DGAEGIQKAL
1196095.96.peg.396	LLQKITKGAS	ILGMFVLAAL	VQRWVSIKFQ	PVVSTVKLDN	GAFIDWNNLP	IGAEGIQKAL
1196095.95.peg.690	LLQKITKGAS	ILGMFVLAAL	VQRWVSIKFQ	PVVSSVKLDN	GAFIDWNTLP	IGAEGIQKAL
1196095.94.peg.375	LLQKITKGAS	ILGMFVLAAL	VQRWVSIKFQ	PVVSSVKLDN	GAFIDWNTLP	IGAEGIQKAL
1196095.135.peg.2177	LLQKITKGAS	ILGMFVLAAL	VQRWVSIKFQ	PVVSSVKLDN	GAFIDWNTLP	IGAEGIQKAL
1196095.134.peg.2021	LLQKITKGAS	ILGMFVLAAL	VQRWVSIKFQ	PVVSTVKLDN	GAFIDWNTLP	AGAEGIQKAL
1196095.130.peg.2298	LLQKITKGAS	ILGMFVLAAL	VQRWVSIKFQ	PVVSTVKLDN	GAFIDWNTLP	AGAEGIQKAL
6666666.164646.peg.326	LLQKITKGAS	ILGMFVLAAL	VQRWVSIKFK	PIVSTVKLDN	GAFIDWNSLP	AGAEGIQKAL
1196095.121.peg.1785	LLQKITKGAS	ILGMFVLAAL	VQRWVSIKFK	PIVSTVKLDN	GAFIDWNSLP	AGAEGIQKAL
1196095.125.peg.1933	LLQKITKGAS	ILGMFVLAAL	VQRWVSIKFQ	PIVSTVKLDN	GAFIDWNSLP	AGAEGIQKAL
6666666.164650.peg.992	LLQKVTRGAS	MMGMFVLGSL	IERWVNIKFT	PIVSKTPVQK	GGYIDWGSPL	AGAKGIQQAL
ABJ61080	LLQKITRGAS	MMGMFVIGAL	IERWVTINFK	PVVSSGPKLQK	GAYIDWNALP	KGAEGIHKAL

1196095.111.peg.1667	MQ--MQNGLS	LTQEKVTTTQ	NNLDQLIPGL	VPLLLTFFCM	WLLRKKISPI	IIIMGLFIVG
1196095.110.peg.1341	MQ--MQNGLS	LTQEKVTTTQ	NNLDQLIPGL	VPLLLTFFCM	WLLRKKISPI	IIIMGLFIVG
1196095.102.peg.1544	MQ--MQNGLS	LTQEKVTTTQ	NNLDQLIPGL	VPLLLTFFCM	WLLRKKISPI	IIIMGLFIVG
1196095.97.peg.47	MQ--MQNGLS	LTQEKVTTTQ	NNLDQLIPGL	VPLLLTFFCM	WLLRKKISPI	IIIMGLFIVG
1196095.128.peg.2257	IQ--LQNGLA	LSQEKVTTTQ	NNLDQLIPGL	VPLLLTFFCM	WLLRKKISPI	IIIMGLFIVG
1196095.132.peg.950	IQ--MQDGLA	LSQDKVTTTQ	NNLDQLIPGL	VPLLLTFFCM	WLLRKKISPI	IIIMGLFIVG
1196095.127.peg.1472	MQ--MQDGLA	LSQDKVTTTQ	NNLDQLIPGL	VPLLLTFFCM	WLLRKKISPI	IIIMGLFIVG
1196095.122.peg.1589	IQ--MQSGLA	LNQEKVTTTQ	NNLDQLIPGL	VPLLLTFFCM	WLLRKKISPI	IIIMGLFIVG
1196095.115.peg.1219	IQ--MQSGLA	LNQEKVTTTQ	NNLDQLIPGL	VPLLLTFFCM	WLLRKKISPI	IIIMGLFIVG
1196095.114.peg.182	IQ--MQSGLA	LNQEKVTTTQ	NNLDQLIPGL	VPLLLTFFCM	WLLRKKISPI	IIIMGLFIVG
1196095.123.peg.1613	IQ--MQSGLA	LNQEKVTTTQ	NNLDQLIPGL	VPLLLTFFCM	WLLRKKISPI	IIIMGLFIVG
1196095.117.peg.2475	MQ--MQNGLS	LTQEKVTTTQ	NNLDQLIPGL	VPLLLTFFCM	WLLRKKISPI	IIIMGLFIVG
1196095.116.peg.281	MQ--MQNGLS	LTQEKVTTTQ	NNLDQLIPGL	VPLLLTFFCM	WLLRKKISPI	IIIMGLFIVG
1196095.124.peg.348	LQ--MQSGLS	LTQEKVTTTQ	NNLDQLIPGL	VPLLLTFFCM	WLLRKKISPI	IIIMGLFIVG
1196095.118.peg.1150	LQ--MQSGLS	LTQEKVTTTQ	NNLDQLIPGL	VPLLLTFFCM	WLLRKKISPI	IIIMGLFIVG
1196095.105.peg.696	LQ--MQSGLS	LTQEKVTTTQ	NNLDQLIPGL	VPLLLTFFCM	WLLRKKISPI	IIIMGLFIVG
1196095.104.peg.1421	LQ--MQSGLS	LTQEKVTTTQ	NNLDQLIPGL	VPLLLTFFCM	WLLRKKISPI	IIIMGLFIVG
1196095.106.peg.52	LQ--MQSGLS	LTQEKVTTTQ	NNLDQLIPGL	VPLLLTFFCM	WLLRKKISPI	IIIMGLFIVG
1196095.120.peg.1145	IQ--MQSGLS	LTQEKVTTTQ	NNLDQLIPGL	VPLLLTFFCM	WLLRKKISPI	IIIMGLFIVG
1196095.107.peg.20	IQ--MQSGLS	LTQEKVTTTQ	NNLDQLIPGL	VPLLLTFFCM	WLLRKKISPI	IIIMGLFIVG
1196095.112.peg.561	IQ--MQSGLS	LTQEKVTTTQ	NNLDQLIPGL	VPLLLTFFCM	WLLRKKISPI	IIIMGLFIVG
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1196095.126.peg.1488	IQ--MQSGLS	LTQEKVTTTQ	NNLDQLIPGL	VPLLLTFFCM	WLLRKKISPI	IIIMGLFIVG
1196095.99.peg.2369	IQ--MQSGLS	LTQEKVTTTQ	NNLDQLIPGL	VPLLLTFFCM	WLLRKKISPI	IIIMGLFIVG
1196095.98.peg.1108	IQ--MQSGLS	LTQEKVTTTQ	NNLDQLIPGL	VPLLLTFFCM	WLLRKKISPI	IIIMGLFIVG
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1196095.113.peg.1887	IQ--MQSGLS	LTQEKVTTTQ	NNLDQLIPGL	VPLLLTFFCM	WLLRKKISPI	IIIMGLFIVG
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1196095.131.peg.1223	IQ--LQNGLA	LTQEKVTTTQ	NNLDQLIPGL	VPLLLTFFCM	WLLRKKISPI	IIIMGLFIVG
1196095.129.peg.983	IQ--LQNGLA	LTQEKVTTTQ	NNLDQLIPGL	VPLLLTFFCM	WLLRKKISPI	IIIMGLFIVG
1196095.96.peg.396	ID--MQSGLS	LTQEKVTTTQ	NNLDQLIPGL	VPLLLTFFCM	WLLRKKISPI	IIIMGLFIVG
1196095.95.peg.690	IE--MQSGLS	LTQEKVTTTQ	NNLDQLIPGL	VPLLLTFFCM	WLLRKKISPI	IIIMGLFIVG
1196095.94.peg.375	IE--MQSGLS	LTQEKVTTTQ	NNLDQLIPGL	VPLLLTFFCM	WLLRKKISPI	IIIMGLFIVG
1196095.135.peg.2177	QQ--MQAGLS	LTQEKVTTTQ	NNLDQLIPGL	VPLLLTFFCM	WLLRKKISPI	IIIMGLFIVG
1196095.134.peg.2021	QQ--MQAGLS	LTQEKVTTTQ	NNLDQLIPGL	VPLLLTFFCM	WLLRKKISPI	IIIMGLFIVG
1196095.130.peg.2298	QQ--MQAGLS	LTQEKVTTTQ	NNLDQLIPGL	VPLLLTFFCM	WLLRKKISPI	IIIMGLFIVG
6666666.164646.peg.326	QQ--MQGGLS	LTQEKVTTTQ	NNLDQLIPGL	VPLLLTFFCM	WLLRKKISPI	IIIMGLFIVG
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6666666.164650.peg.992	ID--QANGLS	LTQEKVTTTQ	NNLDQLIPGL	VPLLLTFFCM	WLLRKKISPI	IIIMGLFIVG
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1196095.111.peg.1667	IIGHVIGLL
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1196095.97.peg.47	IVGHVIGLL
1196095.128.peg.2257	IVGHVIGLL
1196095.132.peg.950	VTGHVIGLL
1196095.127.peg.1472	VTGHVIGLL
1196095.122.peg.1589	IIGHVVGLL
1196095.115.peg.1219	ILGHVVGLL
1196095.114.peg.182	IIGHVVGLL
1196095.123.peg.1613	IIGHVVGLL
1196095.117.peg.2475	IIGHVIGLL
1196095.116.peg.281	IIGHVIGLL
1196095.124.peg.348	IIGHVIGLL
1196095.118.peg.1150	IIGHVIGLL
1196095.105.peg.696	IIGHVIGLL
1196095.104.peg.1421	IIGHVIGLL
1196095.106.peg.52	IIGHVIGLL
1196095.120.peg.1145	IVGHVIGLL
1196095.107.peg.20	IVGHVIGLL
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