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NTDB id 1007	ACIAD RS15000 WP 004923844.1MRVRH	GFTLIELMIVVAIIGILAAIAYPSYQNYKIRVNRSDVQSELIRVSQQLQSYKMVNHGYAN	65
NTDB id 1062	ABD1 RS15720 WP 000788345.1	.....MKN	GFTLIELMIVVAIIGILAAIATPSYLQYLRKGHRTAVQSEMNNIAQTLQESQKMVNNRYP	63
NTDB id 1383	A4U84 RS08530 WP 005711781.1	.....MKKIRLIRPLAK	AFTLIELMIVVAIIGILAAIATPSYTSYTKAALSELLSASASYKSDVEICIIYVNGDKKI	72
NTDB id 1365	NTHI RS01955 WP 011271973.1	.....MKLTTQTLK	GFTLIELMIVVAIIGILAAIATPSYQNYTKAAVSELLQASAPYKADVELCVYSTNE..T	69
NTDB id 1354	HI O299 AAC21963.1	.....MKLTTLQTLK	GFTLIELMIVVAIIGILAAIATPSYQNYTKAAVSELLQASAPYKADVELCVYSTNE..T	69
NTDB id 1273	LPP RS03425 WP 010946364.1	MLS...HVHFMKNSRMKQS	AFTLVEVLISMVIMGILVSIAYPSYLQYIQKSRRAHAHATLTQDQIILERCYSQNFYSYAA	76
NTDB id 1260	GCO85 RS03355 WP 010946364.1	MLS...HVHFMKNSRMKQS	AFTLVEVLISMVIMGILVSIAYPSYLQYIQKSRRAHAHATLTQDQIILERCYSQNFYSYAA	76
NTDB id 1415	SGL RS07945 WP 010872381.1	MASNFKFKLLS	QLSKRAEGFTLIELLVVVIIIGVLAALALPNLLGQVKGARESEAKSTIGALNRAQQGYFTEKGT	80
NTDB id 1006	ACIAD RS15005 WP 004923843.1	.....MQHHRQ	GFTLIELMIVVAIIGVLAALALPNLLGQVKGARESEAKSTIGALNRAQQGYFTEKGT	66
NTDB id 1191	AAC28468.1 484..945( )	.....MLKKVQ	GFTLIELMIVVAIIGILAAIAPAYQDYTARAQATEGFKATAGLQTDLGAWRADRGSFPN	67
NTDB id 1309	DR RS02825 WP 034349477.1	.....MKNTTQ	GFTLIELMIVVAIIGILAAIAPAYQDYTARAQATEGFKATAGLQTDLGAWRADRGSFPN	66
NTDB id 1274	LPP RS09530 WP 011214168.1	.....MRQ	GFTLIELMIVVAIIGILAAIAPAYQDYTARAQATEGFKATAGLQTDLGAWRADRGSFPN	64
NTDB id 1258	GCO85 RS09745 WP 014844212.1	.....MRQ	GFTLIELMIVVAIIGILAAIAPAYQDYTARAQATEGFKATAGLQTDLGAWRADRGSFPN	64
NTDB id 1184	GTF74 RS02335 WP 000649326.1	.....MKAYKNKQQ	GFTLIELMIVVAIIGVLAALALPNLLGQVKGARESEAKSTIGALNRAQQGYFTEKGT	70
NTDB id 1167	A1552VC RS11065 WP 000649326.1	.....MKAYKNKQQ	GFTLIELMIVVAIIGVLAALALPNLLGQVKGARESEAKSTIGALNRAQQGYFTEKGT	70
NTDB id 1160	ABDM36 RS02330 WP 000649326.1	.....MKAYKNKQQ	GFTLIELMIVVAIIGVLAALALPNLLGQVKGARESEAKSTIGALNRAQQGYFTEKGT	70
NTDB id 1188	NELON RS01755 WP 003772458.1	.....MKAMQ	GFTLIELMIVVAIIGILAAIAPAYQDYTVRSKVSEALIAASSPKSALSEAFQTDGITGM	66
NTDB id 1204	PSJM300 03935 AFN76865.1	.....MKPVKSSCR	GFSLIELMIVVAIIGILAAIAPAYQNYTVRSTAASALAEITPAKAAFEEQAISEGHTPSL	69
NTDB id 1197	PSJM300 03940 AFN76866.1	.....MKAQM	GFTLIELMIVVAIIGILAAIAPAYQDYTVRSNAAAALAEITPGKIGFEQAINEGKTPSL	67
NTDB id 1292	VP RS12235 WP 005479693.1	.....MKHSKQKKQ	GFTLIELMIVVAIIGVLAALALPNLLGQVKGARESEAKSTIGALNRAQQGYFTEKGT	70
NTDB id 1400	DSB67 RS12660 WP 010643261.1	.....MKTNKQKKQ	GFTLIELMIVVAIIGILAAIAPAYQDYTKATMAEFPKIASSTKLAVALCAHEHAADAG	70
NTDB id 1192	PAKAF RS23870 WP 024947914.1	.....MKAQ	GFTLIELMIVVAIIGILAAIAPAYQNYVARSEGASALASVNPLKTTVEEALSRGWSVKS	65
NTDB id 1424	RS RS02795 WP 011000517.1	.....MK.SMRHLNKR	VQKFTLIELMIVVAIIGVLAALALPNLLGQVKGARESEAKSTIGALNRAQQGYFTEKGT	73
NTDB id 1038	HON27 RS01510 WP 000993725.1	.....MNAQ	GFTLIELMIVVAIIGILAAIAPAYQNYIAKSNVNSGFSEISSIKTGYENAVNEGAVPTK	65
NTDB id 1001625	ABFG87 RS02650 WP 136771876.1	.....MRHM	RGFTLIELMIVVAIIGILAAIAPNYEQYMQKSSNKTAQADARNFLTAAVANSQN.....	59
NTDB id 1079	FDQ49 RS11140 WP 022575996.1MNAQ	KFTLIELMIVVAIIGILAAIAPAYQNYIAKSNVNSGFSEISSIKTGYENAVNEGAVPTK	65
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NTDB id 1007 ACIAD RS15000 WP 004923844.1
NTDB id 1062 ABD1 RS15720 WP 000788345.1
NTDB id 1383 A4U84 RS08530 WP 005711781.1
NTDB id 1365 NTHI RS01955 WP 011271973.1
NTDB id 1354 HI 0299 AAC21963.1
NTDB id 1273 LPP RS03425 WP 010946364.1
NTDB id 1260 GCO85 RS03355 WP 010946364.1
NTDB id 1415 SGL RS07945 WP 010872381.1
NTDB id 1006 ACIAD RS15005 WP 004923843.1
NTDB id 1191 AAC28468.1 484..945()
NTDB id 1309 DR RS02825 WP 034349477.1
NTDB id 1274 LPP RS09530 WP 011214168.1
NTDB id 1258 GCO85 RS09745 WP 014844212.1
NTDB id 1184 GTF74 RS02335 WP 000649326.1
NTDB id 1167 A1552VC RS11065 WP 000649326.1
NTDB id 1160 ABDM36 RS02330 WP 000649326.1
NTDB id 1188 NELON RS01755 WP 003772458.1
NTDB id 1204 PSJM300 03935 AFN76865.1
NTDB id 1197 PSJM300 03940 AFN76866.1
NTDB id 1292 VP RS12235 WP 005479693.1
NTDB id 1400 DSB67 RS12660 WP 010643261.1
NTDB id 1192 PAKAF RS23870 WP 024947914.1
NTDB id 1424 RS RS02795 WP 011000517.1
NTDB id 1038 HON27 RS01510 WP 000993725.1
NTDB id 1001625 AFBG87 RS02650 WP 136771876.1
NTDB id 1079 FDQ49 RS11140 WP 022575996.1
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NTDB id	Accession	Sequence	Position
1007	ACIAD RS15000 WP 004923844.1	..STWDGR...	144
1062	ABD1 RS15720 WP 000788345.1	..SSWTE....	141
1383	A4U84 RS08530 WP 005711781.1	.....	154
1365	NTHI RS01955 WP 011271973.1	.....	149
1354	HI 0299 AAC21963.1	.....	149
1273	LPP RS03425 WP 010946364.1	.....	149
1260	GCO85 RS03355 WP 010946364.1	.....	149
1415	SGL RS07945 WP 010872381.1	AEVIK.....	168
1006	ACIAD RS15005 WP 004923843.1	GSESW.....	169
1191	AAC28468.1 484..945( )	.....	153
1309	DR RS02825 WP 034349477.1	.....	158
1274	LPP RS09530 WP 011214168.1	.....	136
1258	GCO85 RS09745 WP 014844212.1	.....	136
1184	GTF74 RS02335 WP 000649326.1	GATIN.....	153
1167	A1552VC RS11065 WP 000649326.1	GATIN.....	153
1160	ABDM36 RS02330 WP 000649326.1	GATIN.....	153
1188	NELON RS01755 WP 003772458.1	.....	188
1204	PSJM300 03935 AFN76865.1	.....	141
1197	PSJM300 03940 AFN76866.1	.....	139
1292	VP RS12235 WP 005479693.1	.....	139
1400	DSB67 RS12660 WP 010643261.1	154
1192	PAKAF RS23870 WP 024947914.1	150
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1038	HON27 RS01510 WP 000993725.1	GTPTEGAI TSL	149
1001625	ABFG87 RS02650 WP 136771876.1	59
1079	FDQ49 RS11140 WP 022575996.1	S.....	142

consensus

non conserved
 similar
 ≥ 50% conserved