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NTDB id 1177 A1552VC RS01165 WP 000422572.1	MEINQYLDGMLTHKASDLYITVGA	PILYRV	DGELRAQGEAL.SVADVTALLHAMMDARQA	EFGKQ	TREANFAVVRD	75
NTDB id 1203 PSJM300 01605 AFN76401.1	MEFEKLLRLMVEKGGSDLFITAGV	PPSMKV	NGKILPVNKT	PMSP	EMTRET	76
NTDB id 1019 ACIAD RS04205 WP 004922051.1	MDFNDLLNLMAKHKASDLFITAGV	EPSL	KINGEITPVSKTK	LDGDMIAQLIDSITTQ	KQRQEF	76
NTDB id 1307 DR RS10055 WP 010888596.1	MTSGIDITDILRLAADKGASDIILAAGL	PPQFKLSG	DYDAQGF	ELPSASDTRK	LMYSMMNERQQRIF	80
NTDB id 54027 BN115 RS03785 WP 003808265.1	MTIDELLALTIVARGASDLHLSAGL	PPMLRING	DVVRQDVAALTPDALRAMIHQLMQPA	QREEYETRQEL	DFSIDVE	76
NTDB id 1086 NMV RS00245 WP 002218487.1	MQITDLLAFGAKNKAASDLHLSG	ISPMIRVHGDMRRINLP	EMSAEEVGNM	MTSVMNDHQRKIYQQN	LEVDFS	76
NTDB id 1116 NGFG RS10615 WP 003690200.1	MQITDLLAFGAKNKAASDLHLSG	ISPMIRVHGDMRRINLP	EMSAEEVGNM	MTSVMNDHQRKIYQQN	LEVDFS	76
NTDB id 1185 GTF74 RS11940 WP 000350195.1	MDIAELLEFSVKHNASDLHLSAGV	PPMVRIDG	EVRLKGVPAFTHS	DVHRLIFEIMNDAQRSEYEEK	LEVDFS	76
NTDB id 1176 A1552VC RS01160 WP 000350195.1	MDIAELLEFSVKHNASDLHLSAGV	PPMVRIDG	EVRLKGVPAFTHS	DVHRLIFEIMNDAQRSEYEEK	LEVDFS	76
NTDB id 1283 ACE17W RS02630 WP 010947729.1	MDIAELLAFSVKNGSSDLHISAGM	PPMIRVDGLRKINLP	PPLHKKDVIKI	IYD	IMNDRQRKEYEEFF	76
NTDB id 1259 GC085 RS10305 WP 010947729.1	MDIAELLAFSVKNGSSDLHISAGM	PPMIRVDGLRKINLP	PPLHKKDVIKI	IYD	IMNDRQRKEYEEFF	76
NTDB id 1202 PSJM300 01600 AFN76400.1	MDITELLAFSAKQGGASDLHLSGL	PPMIRVDGVRRINLP	PAMDHKQVHALIYD	IMNDKQRKDFEEF	LETDFS	76
NTDB id 1194 PAKAF RS01995 WP 003084552.1	MDITELLAFSAKQGGASDLHLSAGL	PPMIRVDGVRRINLP	PPLHKKQVHALIYD	IMNDKQRKDFEEF	LETDFS	76
NTDB id 1020 ACIAD RS04210 WP 01182164.1	MDITELLAFSVQNRASDLHLSAGI	PPMIRVDGEVRRINLP	PAMDHSEVHNLIYD	IMNDKQRDDYEEK	LETDFS	76
NTDB id 1081 FDQ49 RS05335 WP 006581387.1	MDITELLAFSVKNGASDLHLSAGM	PPMIRVDGEVRRINLP	PALEHKDVHRLVYD	IMNDKQRDDYEEK	LETDFS	76
NTDB id 1060 ABD1 RS04380 WP 000355489.1	MDITELLAFSVKNGASDLHLSAGM	PPMIRVDGEVRRINLP	PALEHKDVHRLVYD	IMNDKQRDDYEEK	LETDFS	76
NTDB id 1040 HON27 RS13360 WP 000355489.1	MDITELLAFSVKNGASDLHLSAGM	PPMIRVDGEVRRINLP	PALEHKDVHRLVYD	IMNDKQRDDYEEK	LETDFS	76
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NTDB id 1177 A1552VC RS01165 WP 000422572.1	NVARFRVNAFNQNRGAGAVERTPSYLT	LELGLPIFKKIA	PRGLVLTGPTGSGKSTTLAAMDYIN	ETRYD	HI	
NTDB id 1203 PSJM300 01605 AFN76401.1	..SGRFRVSAFFQRELP	GA	VI	RR	TIETRIPTFEEL	153
NTDB id 1019 ACIAD RS04205 WP 004922051.1	GIGRFRVSAFYQRNL	AGMVL	RR	RIETNIPTIED	LKLPDVLKKLAL	155
NTDB id 1307 DR RS10055 WP 010888596.1	EKNERFRVSAFQQRD	MPGM	VI	RR	ETKIPSPDDLHL	156
NTDB id 54027 BN115 RS03785 WP 003808265.1	DKARFRVNAFMRQ	GNVGGVM	RLIPTT	VRTIAEMGLP	QTVIDIANAPRGL	159
NTDB id 1086 NMV RS00245 WP 002218487.1	GVARFRVNAFNAFQ	RGPA	AAVLR	TIPSAIRTLDEL	GC	155
NTDB id 1116 NGFG RS10615 WP 003690200.1	NVARFRVNAFNI	GRGA	AAVFR	TIPSTVLSLEEL	KAPSI	155
NTDB id 1185 GTF74 RS11940 WP 000350195.1	NVARFRVNAFNT	GRGA	AAVFR	TIPSTVLSLEEL	KAPSI	155
NTDB id 1176 A1552VC RS01160 WP 000350195.1	NVARFRVNAFNAFQ	RGPA	AAVLR	TIPSAIRTLDEL	GC	155
NTDB id 1283 ACE17W RS02630 WP 010947729.1	NVARFRVNAFNAFQ	RGPA	AAVLR	TIPSAIRTLDEL	GC	155
NTDB id 1259 GC085 RS10305 WP 010947729.1	NVARFRVNAFNAFQ	RGPA	AAVLR	TIPSAIRTLDEL	GC	155
NTDB id 1202 PSJM300 01600 AFN76400.1	GVARFRVNAFNAFQ	RGAGAV	FRTIPSKVLT	MEELG	MGEVFRK	155
NTDB id 1194 PAKAF RS01995 WP 003084552.1	GVARFRVNAFNAFQ	RGAGAV	FRTIPSKVLT	MEELG	MGEVFRK	155
NTDB id 1020 ACIAD RS04210 WP 01182164.1	NVARFRVNAFNAFQ	RGAGAV	FRTIPSKVLT	MEELG	MGEVFRK	155
NTDB id 1081 FDQ49 RS05335 WP 006581387.1	NVARFRVNAFNAFQ	RGAGAV	FRTIPSKVLT	MEELG	MGEVFRK	155
NTDB id 1060 ABD1 RS04380 WP 000355489.1	NVARFRVNAFNAFQ	RGAGAV	FRTIPSKVLT	MEELG	MGEVFRK	155
NTDB id 1040 HON27 RS13360 WP 000355489.1	NVARFRVNAFNAFQ	RGAGAV	FRTIPSKVLT	MEELG	MGEVFRK	155
consensus	* ****!!*!* * * **!******!*****!***** * * ** *************** *! *!*****					

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NTDB id 1176 A1552VC RS01160 WP 000350195.1
NTDB id 1283 ACE17W RS02630 WP 010947729.1
NTDB id 1259 GC085 RS10305 WP 010947729.1
NTDB id 1202 PSJM300 01600 AFN76400.1
NTDB id 1194 PAKAF RS01995 WP 003084552.1
NTDB id 1020 ACIAD RS04210 WP 011182164.1
NTDB id 1081 FDQ49 RS05335 WP 006581387.1
NTDB id 1060 ABD1 RS04380 WP 000355489.1
NTDB id 1040 HON27 RS13360 WP 000355489.1
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