

logo

NTDB id 1177 A1552VC RS01165 WP 000422572.1	MEINQYLDGMLTHKASDLYITVGA	154
NTDB id 1203 PSJM300 01605 AFN76401.1	MEFEKLLRLMVEKGGSDLFITAGV	154
NTDB id 1019 ACIAD RS04205 WP 004922051.1	MDFNDLLNLMAKHKASDLFITAGV	154
NTDB id 1307 DR RS10055 WP 010888596.1	MTSGIDITDILRLAADKGASDIILAAGL	154
NTDB id 47232 FN3523 RS08470 WP 003035107.1	MIRKLLTLCVQKKASDLHLSSGCK	154
NTDB id 1116 NGFG RS10615 WP 003690200.1	MQITDLLAFGAKNKASDLHLSSG	154
NTDB id 1086 NMV RS00245 WP 002218487.1	MQITDLLAFGAKNKASDLHLSSG	154
NTDB id 1185 GTF74 RS11940 WP 000350195.1	MDIAELLEFSVKHNASDLHLSSG	154
NTDB id 1176 A1552VC RS01160 WP 000350195.1	MDIAELLEFSVKHNASDLHLSSG	154
NTDB id 1283 ACE17W RS02630 WP 010947729.1	MDIAELLEFSVKHNASDLHLSSG	154
NTDB id 1259 GC085 RS10305 WP 010947729.1	MDIAELLEFSVKHNASDLHLSSG	154
NTDB id 1202 PSJM300 01600 AFN76400.1	MDITELLAFSAKQGASDLHLSSG	154
NTDB id 1194 PAKAF RS01995 WP 003084552.1	MDITELLAFSAKQGASDLHLSSG	154
NTDB id 1020 ACIAD RS04210 WP 01182164.1	MDITELLAFSVQNRASDLHLSSG	154
NTDB id 1081 FDQ49 RS05335 WP 006581387.1	MDITELLAFSVKNGASDLHLSSG	154
NTDB id 1060 ABD1 RS04380 WP 000355489.1	MDITELLAFSVKNGASDLHLSSG	154
NTDB id 1040 HON27 RS13360 WP 000355489.1	MDITELLAFSVKNGASDLHLSSG	154
consensus	*** **!****** *!******!*****!***** * * * * * ********** ***** *! *!*****	

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NTDB id 1177 A1552VC RS01165 WP 000422572.1	D..SGRFRVSAFFQRELPGAVIRRIET	152
NTDB id 1203 PSJM300 01605 AFN76401.1	RG.IGRFRVSAFYQRNLAGMVLRRRIET	154
NTDB id 1019 ACIAD RS04205 WP 004922051.1	REKNERFRVSAFQQRDMPGMIRRIET	155
NTDB id 1307 DR RS10055 WP 010888596.1	.GDKARFRVNAFMQRGNVGGVMRLIPT	158
NTDB id 47232 FN3523 RS08470 WP 003035107.1	RDNDARFRVNAFFHNRGYGAVFRRL	155
NTDB id 1116 NGFG RS10615 WP 003690200.1	.PNVARFRVNAFNTGRGPAAVFRTIP	154
NTDB id 1086 NMV RS00245 WP 002218487.1	.PNVARFRVNAFNIIGRGPAAVFRTIP	154
NTDB id 1185 GTF74 RS11940 WP 000350195.1	.PNVGRFRVNAFHQAARGCSAVFRTIP	154
NTDB id 1176 A1552VC RS01160 WP 000350195.1	.PNVGRFRVNAFHQAARGCSAVFRTIP	154
NTDB id 1283 ACE17W RS02630 WP 010947729.1	.ANLARFRVNAFNRGAAAVFRTIPSE	154
NTDB id 1259 GC085 RS10305 WP 010947729.1	.ANLARFRVNAFNRGAAAVFRTIPSE	154
NTDB id 1202 PSJM300 01600 AFN76400.1	.PGVARFRVNAFNRGAGAVFRTIPSK	154
NTDB id 1194 PAKAF RS01995 WP 003084552.1	.PGVARFRVNAFNRGAGAVFRTIPSK	154
NTDB id 1020 ACIAD RS04210 WP 01182164.1	.PNLARFRVNVFNQNRGAGAVFRTIP	154
NTDB id 1081 FDQ49 RS05335 WP 006581387.1	.PNVARFRVNAFNRGAGAVFRTIPSK	154
NTDB id 1060 ABD1 RS04380 WP 000355489.1	.PNVARFRVNAFNRGAGAVFRTIPSK	154
NTDB id 1040 HON27 RS13360 WP 000355489.1	.PNVARFRVNAFNRGAGAVFRTIPSK	154
consensus	*****!!!!*!* *!***** ********** ***** *!*****!!!!***** *! *!*****	

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NTDB id 1086 NMV RS00245 WP 002218487.1
NTDB id 1185 GTF74 RS11940 WP 000350195.1
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
consensus

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NTDB id 1177 A1552VC RS01165 WP 000422572.1	QTFDQALYQLVVDKISEQDALHSADLANDRLMLKTK.RGDDY...GSGSLQNVKI.....DME.....	368
NTDB id 1203 PSJM300 01605 AFN76401.1	QTFDQALYNLYVQGEITYEDALLHADSSNDLRLMIKLG.SETDGEHLTSVS.QGLTL.....EMSDDDPGRSFR...	381
NTDB id 1019 ACIAD RS04205 WP 004922051.1	QTFDQALFDLYDHQHISYADALKHADSPNNLRLQIKLS.EEANKPLDNRRERMSEMER.....KMTFDGQRRNLK...	383
NTDB id 1307 DR RS10055 WP 010888596.1	VTMDAYLAGLFRHLLITYDKGLERAIDPKEFARLANDASAGLGG.....ASMTPAAPPVPAYNSASSSSTGRGGDFGRGA	393
NTDB id 47232 FN3523 RS08470 WP 003035107.1	ATMEQSTIENLLKAGTITPEEAACYIVVR.....	342
NTDB id 1116 NGFG RS10615 WP 003690200.1	QTMDDQLQSLVRQGLIAPEAAARRRAQNSSESMSF.....	347
NTDB id 1086 NMV RS00245 WP 002218487.1	QTMDDQLQSLVRQGLIAPEVARRRRAQNSSESMSF.....	347
NTDB id 1185 GTF74 RS11940 WP 000350195.1	QTMEQNAKQLIARGVVDQAEVQSKIELDLKAF.....	345
NTDB id 1176 A1552VC RS01160 WP 000350195.1	QTMEQNAKQLIARGVVDQAEVQSKIELDLKAF.....	345
NTDB id 1283 ACE17W RS02630 WP 010947729.1	QTLDDQHLTELNVNKNIIISKHTAHEAALNK.SLF.....	344
NTDB id 1259 GC085 RS10305 WP 010947729.1	QTLDDQHLTELNVNKNIIISKHTAHEAALNK.SLF.....	344
NTDB id 1202 PSJM300 01600 AFN76400.1	QTLDDSLKGLLAKGLISRDSAKEKAKQP.ENF.....	344
NTDB id 1194 PAKAF RS01995 WP 003084552.1	QTLDDMLKGLVAKGLISRRENAKEKAKIP.ENF.....	344
NTDB id 1020 ACIAD RS04210 WP 011182164.1	TTLDDQLKQLLAKGLIINLPTARAVAKSP.ESF.....	344
NTDB id 1081 FDQ49 RS05335 WP 006581387.1	TTLDDQLKGLVSRGVISPQTARTAAKQP.ESFL.....	345
NTDB id 1060 ABD1 RS04380 WP 000355489.1	TTLDDQLKGLVARGVISPQTARTAAKQP.ESFL.....	345
NTDB id 1040 HON27 RS13360 WP 000355489.1	TTLDDQLKGLVARGVISPQTARTAAKQP.ESFL.....	345
consensus	*!*** * !* ***** * *	

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NTDB id 1177 A1552VC RS01165 WP 000422572.1		368
NTDB id 1203 PSJM300 01605 AFN76401.1		381
NTDB id 1019 ACIAD RS04205 WP 004922051.1		383
NTDB id 1307 DR RS10055 WP 010888596.1	AAPATPAAPAAGRSEPGRAGGFGR	418
NTDB id 47232 FN3523 RS08470 WP 003035107.1		342
NTDB id 1116 NGFG RS10615 WP 003690200.1		347
NTDB id 1086 NMV RS00245 WP 002218487.1		347
NTDB id 1185 GTF74 RS11940 WP 000350195.1		345
NTDB id 1176 A1552VC RS01160 WP 000350195.1		345
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NTDB id 1060 ABD1 RS04380 WP 000355489.1		345
NTDB id 1040 HON27 RS13360 WP 000355489.1		345
consensus		

- ⓧ

 non conserved
- ✖

 similar
- ⓧ

 ≥ 50% conserved