

logo

NTDB id 1082111 ACK2V6 RS12975 WP 005461714.1	MDINKFLEGMITLKASDLYITVGA	174.1	75
NTDB id 1177 A1552VC RS01165 WP 000422572.1	MELNQYLDGMLTHKASDLYITVGA	1177	75
NTDB id 1203 PSJM300 01605 AFN76401.1	MEFEKLLRLMVEKGGSDLFITAGV	1203	76
NTDB id 1019 ACIAD RS04205 WP 004922051.1	MDFNDLLNLMAKHKASDLFITAGV	1019	76
NTDB id 1307 DR RS10055 WP 010888596.1	MTSGIDITDILRLAADKGASDII	1307	80
NTDB id 1116 NGFG RS10615 WP 003690200.1	MQIITDLLAFGAKNKASDLHLSSG	1116	76
NTDB id 1086 NMV RS00245 WP 002218487.1	MQIITDLLAFGAKNKASDLHLSSG	1086	76
NTDB id 1185 GTF74 RS11940 WP 000350195.1	MDIAELLEFSVKHNASDLHLSAGV	1185	76
NTDB id 1176 A1552VC RS01160 WP 000350195.1	MDIAELLEFSVKHNASDLHLSAGV	1176	76
NTDB id 1283 ACE17W RS02630 WP 010947729.1	MDIAELLEFSVKHNASDLHLSAGV	1283	76
NTDB id 1259 GC085 RS10305 WP 010947729.1	MDIAELLEFSVKHNASDLHLSAGV	1259	76
NTDB id 1194 PAKAF RS01995 WP 003084552.1	MDITELLAFSAKQASDLHLSAGL	1194	76
NTDB id 1202 PSJM300 01600 AFN76400.1	MDITELLAFSAKQASDLHLSAGL	1202	76
NTDB id 1020 ACIAD RS04210 WP 011182164.1	MDITELLAFSAKQASDLHLSAGL	1020	76
NTDB id 1060 ABD1 RS04380 WP 000355489.1	MDITELLAFSAKQASDLHLSAGL	1060	76
NTDB id 1040 HON27 RS13360 WP 000355489.1	MDITELLAFSAKQASDLHLSAGL	1040	76
NTDB id 1081 FDQ49 RS05335 WP 006581387.1	MDITELLAFSAKQASDLHLSAGL	1081	76
consensus	*** **!****** *!******!*****!***** * * ** *************** *! *!*****		

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NTDB id 1082111 ACK2V6 RS12975 WP 005461714.1	..CGRFRVSAFFQRELPGAVIRRIETI	174.1	153
NTDB id 1177 A1552VC RS01165 WP 000422572.1	..SGRFRVSAFFQRELPGAVIRRIETI	1177	153
NTDB id 1203 PSJM300 01605 AFN76401.1	G.IGRFRVSAFYQRNLAGMVLRRRIET	1203	155
NTDB id 1019 ACIAD RS04205 WP 004922051.1	EKNERFRVSAFQQRDMPGMVIRRIET	1019	156
NTDB id 1307 DR RS10055 WP 010888596.1	D.KARFRVNAFMQRGNVGGVMRLIPTT	1307	159
NTDB id 1116 NGFG RS10615 WP 003690200.1	N.VARFRVNAFNTGRGPAAVFRTIPST	1116	155
NTDB id 1086 NMV RS00245 WP 002218487.1	N.VARFRVNAFNI	1086	155
NTDB id 1185 GTF74 RS11940 WP 000350195.1	N.VGRFRVNAFHQARGCSAVFRTIPT	1185	155
NTDB id 1176 A1552VC RS01160 WP 000350195.1	N.VGRFRVNAFHQARGCSAVFRTIPT	1176	155
NTDB id 1283 ACE17W RS02630 WP 010947729.1	N.LARFRVNAFNQSRGAAAVFRTIPSE	1283	155
NTDB id 1259 GC085 RS10305 WP 010947729.1	N.LARFRVNAFNQSRGAAAVFRTIPSE	1259	155
NTDB id 1194 PAKAF RS01995 WP 003084552.1	G.VARFRVNAFNQNRGAGAVFRTIPSK	1194	155
NTDB id 1202 PSJM300 01600 AFN76400.1	G.VARFRVNAFNQNRGAGAVFRTIPSK	1202	155
NTDB id 1020 ACIAD RS04210 WP 011182164.1	N.LARFRVNAFNQNRGAGAVFRTIPSK	1020	155
NTDB id 1060 ABD1 RS04380 WP 000355489.1	N.VARFRVNAFNQNRGAGAVFRTIPSK	1060	155
NTDB id 1040 HON27 RS13360 WP 000355489.1	N.VARFRVNAFNQNRGAGAVFRTIPSK	1040	155
NTDB id 1081 FDQ49 RS05335 WP 006581387.1	N.VARFRVNAFNQNRGAGAVFRTIPSK	1081	155
consensus	* **!!!!*!* ** **!*!*!* ** ***** ** ** ** ** *!*****!*****!**********! **!		

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NTDB id 1082111 ACK2V6 RS12975 WP 005461714.1	TFDQSLYKLVMMQKISEEDALHSADSANDLRLMLK..TQRGE.....P...FSTGSLANVKIDMD.....	368
NTDB id 1177 A1552VC RS01165 WP 000422572.1	TFDQALYQLVVDKISEQDALHSADSANDLRLMLK..TKRGD.....D...YGSGLQNVKIDME.....	368
NTDB id 1203 PSJM300 01605 AFN76401.1	TFDQALYNLYVQGEITYEDALLHADSSNDLRLMIK..LGSET.....DGEHLTSVS.QGLTLEMSDDDPGRSFR.	381
NTDB id 1019 ACIAD RS04205 WP 004922051.1	TFDQALFDLYDHQHISYADALKHADSPNNLRLQIK..LSEEA.....NKPLDNRERMSEMERKMTFDGQRRNLK.	383
NTDB id 1307 DR RS10055 WP 010888596.1	TMDAYLAGLFRRLITYDKGLERAID.PKEFARLANDASAGLGASMTPAAPPVPAYNSASSSS.....TGRGGDFGR	391
NTDB id 1116 NGFG RS10615 WP 003690200.1	TMDQSLQSLVRQGLIAPEAARRRAQNSESMSF.....	347
NTDB id 1086 NMV RS00245 WP 002218487.1	TMDQSLQSLVRQGLIAPEVARRRRAQNSESMSF.....	347
NTDB id 1185 GTF74 RS11940 WP 000350195.1	TMEQNAKQLIARGVVDAQEVQSKIELDLKAF.....	345
NTDB id 1176 A1552VC RS01160 WP 000350195.1	TMEQNAKQLIARGVVDAQEVQSKIELDLKAF.....	345
NTDB id 1283 ACE17W RS02630 WP 010947729.1	TLDQHLTELNVNKNITISKHTAHEAALN.KSLF.....	344
NTDB id 1259 GC085 RS10305 WP 010947729.1	TLDQHLTELNVNKNITISKHTAHEAALN.KSLF.....	344
NTDB id 1194 PAKAF RS01995 WP 003084552.1	TLDMCLKGLVAKGLISRAREKAKI.PENF.....	344
NTDB id 1202 PSJM300 01600 AFN76400.1	TLDSCCLKGLIAKGLISRDSAKEKAKQ.PENF.....	344
NTDB id 1020 ACIAD RS04210 WP 011182164.1	TLDQSLKQLIAKGIINLPTARAVAKS.PESF.....	344
NTDB id 1060 ABD1 RS04380 WP 000355489.1	TLDQSLKGLVARGVISPQTARTAAKQ.PESFL.....	345
NTDB id 1040 HON27 RS13360 WP 000355489.1	TLDQSLKGLVARGVISPQTARTAAKQ.PESFL.....	345
NTDB id 1081 FDQ49 RS05335 WP 006581387.1	TLDQSLKGLVSRGVISPQTARTAAKQ.PESFL.....	345
consensus	!*** * !* **** * *	

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NTDB id 1082111 ACK2V6 RS12975 WP 005461714.1	GAAAPATPAAPAAGRSEPGRAGGFGRR	368
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	GAAAPATPAAPAAGRSEPGRAGGFGRR	418
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
NTDB id 1283 ACE17W RS02630 WP 010947729.1	.....	344
NTDB id 1259 GC085 RS10305 WP 010947729.1	.....	344
NTDB id 1194 PAKAF RS01995 WP 003084552.1	.....	344
NTDB id 1202 PSJM300 01600 AFN76400.1	.....	344
NTDB id 1020 ACIAD RS04210 WP 011182164.1	.....	344
NTDB id 1060 ABD1 RS04380 WP 000355489.1	.....	345
NTDB id 1040 HON27 RS13360 WP 000355489.1	.....	345
NTDB id 1081 FDQ49 RS05335 WP 006581387.1	.....	345
consensus		

- ☒ non conserved
- ☒ similar
- ☒ ≥ 50% conserved