

logo

NTDB id 1177 A1552VC RS01165 WP 000422572.1	MEINQYLDGMLTHKASDLYITVGA	153
NTDB id 1203 PSJM300 01605 AFN76401.1	MEFEKLLRLMVEKGGSDLFITAGV	155
NTDB id 1019 ACIAD RS04205 WP 004922051.1	MDFNDLLNLMAKHKASDLFITAGVE	156
NTDB id 359405 FAF09 RS04470 WP 001055645.1	MNMEEIVTLVSKHNVSDHLHCNAWPA	152
NTDB id 1307 DR RS10055 WP 010888596.1	MTSGIDITDILRLAADKGASDIILAAGLP	159
NTDB id 1086 NMV RS00245 WP 002218487.1	MQITDLLAFGAKNKASDLHLSSGISPM	155
NTDB id 1116 NGFG RS10615 WP 003690200.1	MQITDLLAFGAKNKASDLHLSSGISPM	155
NTDB id 1185 GTF74 RS11940 WP 000350195.1	MDIAELLEFSVKHNASDLHLSAGVPPM	155
NTDB id 1176 A1552VC RS01160 WP 000350195.1	MDIAELLEFSVKHNASDLHLSAGVPPM	155
NTDB id 1283 ACE17W RS02630 WP 010947729.1	MDIAELLAFSVKNGSSDLHISAGMPPM	155
NTDB id 1259 GC085 RS10305 WP 010947729.1	MDIAELLAFSVKNGSSDLHISAGMPPM	155
NTDB id 1202 PSJM300 01600 AFN76400.1	MDITELLAFSAKQGGASDLHLSSGLPP	155
NTDB id 1194 PAKAF RS01995 WP 003084552.1	MDITELLAFSAKQGGASDLHLSSGLPP	155
NTDB id 1020 ACIAD RS04210 WP 01182164.1	MDITELLAFSVQNRASDLHLSAGIPPM	155
NTDB id 1060 ABD1 RS04380 WP 000355489.1	MDITELLAFSVKNGASDLHLSAGMPPM	155
NTDB id 1040 HON27 RS13360 WP 000355489.1	MDITELLAFSVKNGASDLHLSAGMPPM	155
NTDB id 1081 FDQ49 RS05335 WP 006581387.1	MDITELLAFSVKNGASDLHLSAGMPPM	155
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NTDB id 1177 A1552VC RS01165 WP 000422572.1	..SGRFRVSAFFQRELP	153
NTDB id 1203 PSJM300 01605 AFN76401.1	G.IGRFRVSAFYQRNLAGMVLRR	155
NTDB id 1019 ACIAD RS04205 WP 004922051.1	EKNERFRVSAFQQRDMPG	156
NTDB id 359405 FAF09 RS04470 WP 001055645.1	G.TRRLRASAFTHQQGTSLALRL	152
NTDB id 1307 DR RS10055 WP 010888596.1	D.KARFRVNAFMQRGNVGGVMRLIPT	159
NTDB id 1086 NMV RS00245 WP 002218487.1	N.VARFRVNAFNIGRGA	155
NTDB id 1116 NGFG RS10615 WP 003690200.1	N.VARFRVNAFNTGRGA	155
NTDB id 1185 GTF74 RS11940 WP 000350195.1	N.VGRFRVNAFHQARGCS	155
NTDB id 1176 A1552VC RS01160 WP 000350195.1	N.VGRFRVNAFHQARGCS	155
NTDB id 1283 ACE17W RS02630 WP 010947729.1	N.LARFRVNAFNQSRGA	155
NTDB id 1259 GC085 RS10305 WP 010947729.1	N.LARFRVNAFNQSRGA	155
NTDB id 1202 PSJM300 01600 AFN76400.1	G.VARFRVNAFNQNRGAGAVFRTIP	155
NTDB id 1194 PAKAF RS01995 WP 003084552.1	G.VARFRVNAFNQNRGAGAVFRTIP	155
NTDB id 1020 ACIAD RS04210 WP 01182164.1	N.LARFRVNVFNQNRGAGAVFRTIP	155
NTDB id 1060 ABD1 RS04380 WP 000355489.1	N.VARFRVNAFNQNRGAGAVFRTIP	155
NTDB id 1040 HON27 RS13360 WP 000355489.1	N.VARFRVNAFNQNRGAGAVFRTIP	155
NTDB id 1081 FDQ49 RS05335 WP 006581387.1	N.VARFRVNAFNQNRGAGAVFRTIP	155
consensus	* **!*!***** ** ***** ** ** *	

NTDB id 1177 A1552VC RS01165 WP 000422572.1
NTDB id 1203 PSJM300 01605 AFN76401.1
NTDB id 1019 ACIAD RS04205 WP 004922051.1
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NTDB id 1307 DR RS10055 WP 01088596.1
NTDB id 1086 NMV RS00245 WP 002218487.1
NTDB id 1116 NGFG RS10615 WP 003690200.1
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 1060 ABD1 RS04380 WP 000355489.1
NTDB id 1040 HON27 RS13360 WP 000355489.1
NTDB id 1081 FDQ49 RS05335 WP 006581387.1
consensus



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NTDB id 1307 DR RS10055 WP 01088596.1
NTDB id 1086 NMV RS00245 WP 002218487.1
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NTDB id 1177 A1552VC RS01165 WP 000422572.1	TFDQALYQLVVDKISEQDALHSADSANDLRLMLKTKR.GDDY...GSGSLQNVKI.....DME.....	368
NTDB id 1203 PSJM300 01605 AFN76401.1	TFDQALYNLYVQGEITYEDALLHADSSNDLRLMIKLG.S.ETDGEHLTSVS.QGLTL.....EMSDDDPGRSFR....	381
NTDB id 1019 ACIAD RS04205 WP 004922051.1	TFDQALFDLYDHQHISYADALKHADSPNNLRLQIKLSE.EANKPLDNRRERMSEMER.....KMTFDGQRRNLK....	383
NTDB id 359405 FAF09 RS04470 WP 001055645.1	TFAQSAQWRQAQGRLL.....	326
NTDB id 1307 DR RS10055 WP 010888596.1	TMDAYLAGLFRHLITYDKGLERAIDPKEFARLANDASAGLGG....ASMTPAAPPVPAYNSASSSSTGRGGDFGRGAA	394
NTDB id 1086 NMV RS00245 WP 002218487.1	TMDQSLQSLVVRQGLIAPEVARRRAQNSESMF.....	347
NTDB id 1116 NGFG RS10615 WP 003690200.1	TMDQSLQSLVVRQGLIAPEAARRRAQNSESMF.....	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	TLDQHLTELVNKNIISKHTAHEAALNK.SLF.....	344
NTDB id 1259 GC085 RS10305 WP 010947729.1	TLDQHLTELVNKNIISKHTAHEAALNK.SLF.....	344
NTDB id 1202 PSJM300 01600 AFN76400.1	TLDQSLKGLLAKGLISRDSAKEKAKQP.ENF.....	344
NTDB id 1194 PAKAF RS01995 WP 003084552.1	TLDQSLKGLLAKGLISRDSAKEKAKQP.ENF.....	344
NTDB id 1020 ACIAD RS04210 WP 011182164.1	TLDQSLKGLLAKGLISRDSAKEKAKQP.ENF.....	344
NTDB id 1060 ABD1 RS04380 WP 000355489.1	TLDQSLKGLVARGVISPQTARTAAKQP.ESFL.....	345
NTDB id 1040 HON27 RS13360 WP 000355489.1	TLDQSLKGLVARGVISPQTARTAAKQP.ESFL.....	345
NTDB id 1081 FDQ49 RS05335 WP 006581387.1	TLDQSLKGLVARGVISPQTARTAAKQP.ESFL.....	345
consensus	!*** * ** ***** * *	

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NTDB id 1177 A1552VC RS01165 WP 000422572.1	APATPAAPAAAGRSEPCGRACCFGRR	368
NTDB id 1203 PSJM300 01605 AFN76401.1	.....	381
NTDB id 1019 ACIAD RS04205 WP 004922051.1	.....	383
NTDB id 359405 FAF09 RS04470 WP 001055645.1	.....	326
NTDB id 1307 DR RS10055 WP 010888596.1	APATPAAPAAAGRSEPCGRAGGFGRR	418
NTDB id 1086 NMV RS00245 WP 002218487.1	.....	347
NTDB id 1116 NGFG RS10615 WP 003690200.1	.....	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 1202 PSJM300 01600 AFN76400.1	.....	344
NTDB id 1194 PAKAF RS01995 WP 003084552.1	.....	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