

logo



NTDB id 1177 A1552VC RS01165 WP 000422572.1	... MEINQYLDGMITHKASDLYITVIGAPILYRVDCETRAQGEAL..SVADVITALHAMMDARQAETKQTRFANFAVVR	74
NTDB id 1203 PSJM300 01605 AFN76401.1	... MEFEKLLRLMVEKGGSDLFITAGVPPSMKVNKILPVNKP.MSPEMTRETVHGVNMQRRREFTENHECNFAISA	75
NTDB id 1019 ACIAD RS04205 WP 004922051.1	... MDFNDLLNLMAKHKASDLFITAGVPSLKINGEITPVSKTK.LDGDMLAQQLDSITTKQRQEFIEHECNFAILN	75
NTDB id 48853 SERAS13 RS21125 WP 013814483.1	... MDIDEFVALSVKHNASDLHLCAHQPMIRIDGELQPLERAETITQERMHQLCGAALLQPPQRQHLQGHGLDLALML	76
NTDB id 1307 DR RS10055 WP 010888596.1	MTSGDIDITDILRLAADKGASDITLAAGLPPQFKLSGQDYDAQGFEP.LSASDTRKLMYSMMNERQQRIEEREKLEDFSFAL	79
NTDB id 1086 NMV RS00245 WP 002218487.1	... MQITDLLAFGAKNKASDLHLSGGLSPMIRVHCDMRRINLPE.MSAEEVGNMVTSMNDHQKRIYQQNLEVDFSFEL	75
NTDB id 1116 NGFG RS10615 WP 003690200.1	... MQITDLLAFGAKNKASDLHLSGGLSPMIRVHCDMRRINLPE.MSAEEVGNMVTSMNDHQKRIYQQNLEVDFSFEL	75
NTDB id 1185 GTF74 RS11940 WP 000350195.1	... MDIAELLEFSVKHNASDLHLSAGVPPMVRIDGVRKLGVPA.FTHSDVHRLIFEIMNDAQRSEYEEKLEVDFSFEL	75
NTDB id 1176 A1552VC RS01160 WP 000350195.1	... MDIAELLEFSVKHNASDLHLSAGVPPMVRIDGVRKLGVPA.FTHSDVHRLIFEIMNDAQRSEYEEKLEVDFSFEL	75
NTDB id 1283 ACE17W RS02630 WP 010947729.1	... MDIAELLAFSVKNKSSDLHISAGMPPMIRVDGDLRKNLPP.LEHKDVIKIYDIMNDRQRKEYEEFFETDFSFEI	75
NTDB id 1259 GCO85 RS10305 WP 010947729.1	... MDIAELLAFSVKNKSSDLHISAGMPPMIRVDGDLRKNLPP.LEHKDVIKIYDIMNDRQRKEYEEFFETDFSFEI	75
NTDB id 1194 PAKAF RS01995 WP 003084552.1	... MDITELLAFSAKQGASDLHLSAGLPPMIRVDCDVRINLPP.LEHKQVHALIYDIMNDKQRKDFEEFLETDFSFEV	75
NTDB id 1202 PSJM300 01600 AFN76400.1	... MDITELLAFSAKQGASDLHLSGLPPMIRVDCDVRINLPA.MDHKQVHALIYDIMNDKQRKDFEEFLETDFSFEV	75
NTDB id 1020 ACIAD RS04210 WP 011182164.1	... MDITELLAFSVQNRASDLHLSAGLPPMIRVDCDVRINLPA.MDHSEVHNLIYDIMNDKQRDYEEKLETDFSFEV	75
NTDB id 1081 FDQ49 RS05335 WP 006581387.1	... MDITELLAFSVKNGASDLHLSAGMPPMIRVDGVRINLPA.LEHKDVHRLVYDIMNDKQRDYEEKLETDFSFEV	75
NTDB id 1060 ABD1 RS04380 WP 000355489.1	... MDITELLAFSVKNGASDLHLSAGMPPMIRVDGVRINLPA.LEHKDVHRLVYDIMNDKQRDYEEKLETDFSFEV	75
NTDB id 1040 HON27 RS13360 WP 000355489.1	... MDITELLAFSVKNGASDLHLSAGMPPMIRVDGVRINLPA.LEHKDVHRLVYDIMNDKQRDYEEKLETDFSFEV	75
consensus	*** ***** *!******!*****!***** * * * * ********** * * *****	

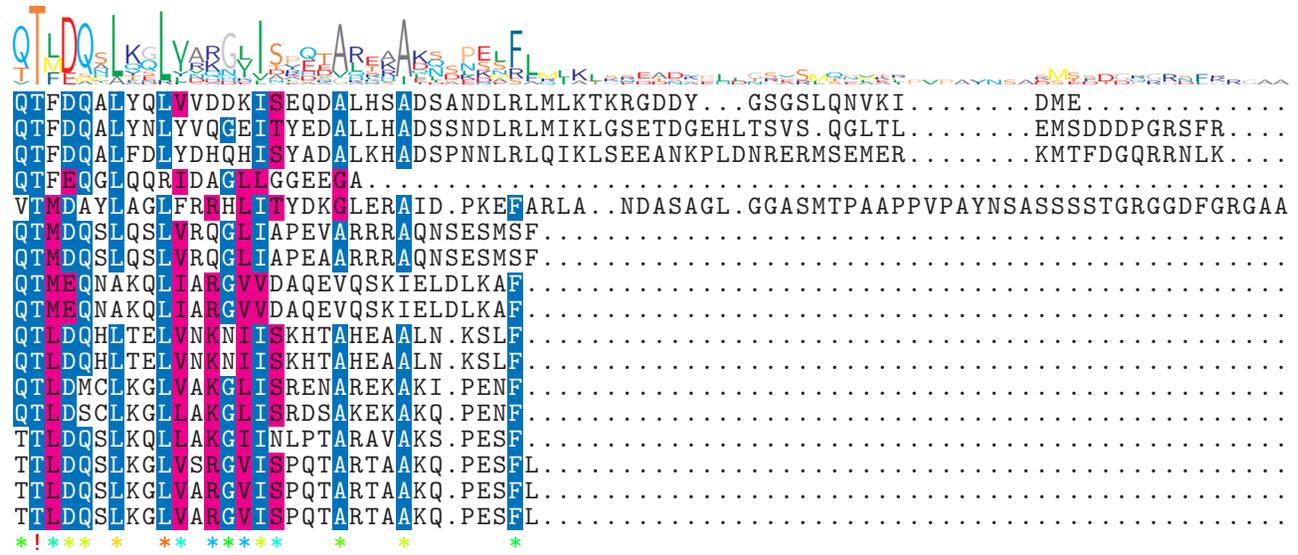
logo



NTDB id 1177 A1552VC RS01165 WP 000422572.1	D..SCRFRVSAFFQRELPGAVIRRIETRIPTFEELKLPVQLQNLAIARGLVLVVGATGSGKSTTMAAMTGYRNQHRGTGH	152
NTDB id 1203 PSJM300 01605 AFN76401.1	R.G.IGRFRVSAFYQRNLAGMVLRRRIETNIPTIEDLKLDPVLLKLAALKRGLVLFVGCATGKSTSLAAMGYRNKNSGCH	154
NTDB id 1019 ACIAD RS04205 WP 004922051.1	REKNERFRVSAFQQRDMPGMVIRRIETKIPSPDDLHLPPIKELAMSKRGIIFSGATGKSTSLASMIQHRNQHSKGH	155
NTDB id 48853 SERAS13 RS21125 WP 013814483.1	AG.DIRLRANFELQSLGISIALRLIAGHCPTLATLAAPAIVPALLRREDGLILVTGATGSGKSTTAAAMDDINQHRRH	155
NTDB id 1307 DR RS10055 WP 010888596.1	GD.KARFRVNAFMQRGNVGVMLRIPITVRIIAEMCLPQTVIDIANAPRGLVLVTGPTGSGKSTTAAASMDHINTTKLH	158
NTDB id 1086 NMV RS00245 WP 002218487.1	PN.VARFRVNAFNIQRGPAAVFRTIPSTVLSLEELKAPSIKQIAESPRGMVLVTGPTGSGKSTTAAAMINYNINETQPAH	154
NTDB id 1116 NGFG RS10615 WP 003690200.1	PN.VARFRVNAFNTGRGPAAVFRTIPSTVLSLEELKAPSIKQIAESPRGMVLVTGPTGSGKSTTAAAMINYNINETQPAH	154
NTDB id 1185 GTF74 RS11940 WP 000350195.1	PN.VGRFRVNAFHQARGCSAVFRTIPTVIPTLEQLDAPEIFSKIANYEKGLVLVTGPTGSGKSTTAAAMVNVNAHNNKH	154
NTDB id 1176 A1552VC RS01160 WP 000350195.1	PN.VGRFRVNAFHQARGCSAVFRTIPTVIPTLEQLDAPEIFSKIANYEKGLVLVTGPTGSGKSTTAAAMVNVNAHNNKH	154
NTDB id 1283 ACE17W RS02630 WP 010947729.1	AN.LARFRVNAFNQSRGAAAVFRTIPSEILSMEDLGLPPIFKEMASFSRGLVLVTGPTGSGKSTTAAAVIDYINSSRYEH	154
NTDB id 1259 GCO85 RS10305 WP 010947729.1	AN.LARFRVNAFNQSRGAAAVFRTIPSEILSMEDLGLPPIFKEMASFSRGLVLVTGPTGSGKSTTAAAVIDYINSSRYEH	154
NTDB id 1194 PAKAF RS01995 WP 003084552.1	PG.VARFRVNAFNQNRGAGAVFRTIPSKVLTMEDLGMGEVFRKIVDVRGLVLVTGPTGSGKSTTAAAMDYINNTKYHH	154
NTDB id 1202 PSJM300 01600 AFN76400.1	PG.VARFRVNAFNQNRGAGAVFRTIPSKVLTMEDLGMGEVFRKIVDVRGLVLVTGPTGSGKSTTAAAMDYINNTKYHH	154
NTDB id 1020 ACIAD RS04210 WP 011182164.1	PN.LARFRVNVFNQNRGAGAVFRTIPSKVLTLEELGLGKIFRDI CDYPRGLVLVTGPTGSGKSTTAAAMDYINNHRYDH	154
NTDB id 1081 FDQ49 RS05335 WP 006581387.1	PN.VARFRVNAFNQNRGAGAVFRTIPSKVLTMEDLGLGQIFKDI CDYPRGLVLVTGPTGSGKSTTAAAMDYINENRYDH	154
NTDB id 1060 ABD1 RS04380 WP 000355489.1	PN.VARFRVNAFNQNRGAGAVFRTIPSKVLTMEDLGLGQIFKDI CDYPRGLVLVTGPTGSGKSTTAAAMDYINENRYDH	154
NTDB id 1040 HON27 RS13360 WP 000355489.1	PN.VARFRVNAFNQNRGAGAVFRTIPSKVLTMEDLGLGQIFKDI CDYPRGLVLVTGPTGSGKSTTAAAMDYINENRYDH	154
consensus	** *!*!*!*!*!* * * * * *****!*!* * * * * *!*!*!*!*!*!*!*!*!*!* * * * * *	

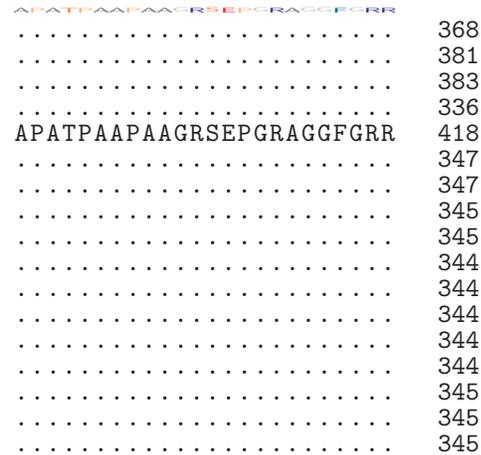
logo

NTDB id 1177 A1552VC RS01165 WP 000422572.1
 NTDB id 1203 PSJM300 01605 AFN76401.1
 NTDB id 1019 ACIAD RS04205 WP 004922051.1
 NTDB id 48853 SERAS13 RS21125 WP 013814483.1
 NTDB id 1307 DR RS10055 WP 010888596.1
 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 GCO85 RS10305 WP 010947729.1
 NTDB id 1194 PAKAF RS01995 WP 003084552.1
 NTDB id 1202 PSJM300 01600 AFN76400.1
 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



logo

NTDB id 1177 A1552VC RS01165 WP 000422572.1
 NTDB id 1203 PSJM300 01605 AFN76401.1
 NTDB id 1019 ACIAD RS04205 WP 004922051.1
 NTDB id 48853 SERAS13 RS21125 WP 013814483.1
 NTDB id 1307 DR RS10055 WP 010888596.1
 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 GCO85 RS10305 WP 010947729.1
 NTDB id 1194 PAKAF RS01995 WP 003084552.1
 NTDB id 1202 PSJM300 01600 AFN76400.1
 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



X non conserved
 * similar
 X ≥ 50% conserved