

logo

NTDB id 1019 ACIAD RS04205 WP 004922051.1	MDFNDLLNLMAKHKASDLF	ITAGVEPSLKINGEITPVSKTKLDGDMIAQLIDS	ITTQKQRQEF	IET	66
NTDB id 1307 DR RS10055 WP 010888596.1	MTSGIDITDILRLAADKGASD	IILAAGLPPQFKLSGDYDAQGFELASD	TRKLMYSMMNER	QQRIFE	70
NTDB id 296041 DLE54 RS08865 WP 110816908.1	MIQGIDEVTHANAIDS	LTALLRHTQSLKASDLHLSAGMPAMLRIDGE	ITSTNLPALTHTQIQYYIASTLSPAQMS	EFEQH	80
NTDB id 1086 NMV RS00245 WP 002218487.1	MQITDLLAFGAKNKASDLHLS	SGISPMIRVHGDMMRRINLP	EMSAEEVGNM	MTSVMNDHQR	66
NTDB id 1116 NGFG RS10615 WP 003690200.1	MQITDLLAFGAKNKASDLHLS	SGISPMIRVHGDMMRRINLP	EMSAEEVGNM	MTSVMNDHQR	66
NTDB id 1185 GTF74 RS11940 WP 000350195.1	MDIAELLEFSVKHNASDLHLS	AGVPPMVRIDGEVRKLG	VPAFTHSDVHRLIFE	IMNDAQRSE	66
NTDB id 1176 A1552VC RS01160 WP 000350195.1	MDIAELLEFSVKHNASDLHLS	AGVPPMVRIDGEVRKLG	VPAFTHSDVHRLIFE	IMNDAQRSE	66
NTDB id 1283 ACE17W RS02630 WP 010947729.1	MDIAELLAFAFVKNKSSDLH	ISAGMPPMIRVDGDLRKINLP	PLEHKDVIKI	IYD	66
NTDB id 1259 GC085 RS10305 WP 010947729.1	MDIAELLAFAFVKNKSSDLH	ISAGMPPMIRVDGDLRKINLP	PLEHKDVIKI	IYD	66
NTDB id 1202 PSJM300 01600 AFN76400.1	MDITELLAFSAKQGASDLHLS	SGLPPMIRVDGDVRRINLP	AMDHKQVHALIYD	IMNDKQR	66
NTDB id 1194 PAKAF RS01995 WP 003084552.1	MDITELLAFSAKQGASDLHLS	AGLPPMIRVDGDVRRINLP	PLEHKQVHALIYD	IMNDKQR	66
NTDB id 1020 ACIAD RS04210 WP 011182164.1	MDITELLAFSVQNRASDLHLS	AGIPPMIRVDGEVRRINLP	AMDHSEVHNLIYD	IMNDKQR	66
NTDB id 1081 FDQ49 RS05335 WP 006581387.1	MDITELLAFSVKNGASDLHLS	AGMPPMIRVDGEVRRINLP	PALEHKDVHRLVYD	IMNDKQR	66
NTDB id 1060 ABD1 RS04380 WP 000355489.1	MDITELLAFSVKNGASDLHLS	AGMPPMIRVDGEVRRINLP	PALEHKDVHRLVYD	IMNDKQR	66
NTDB id 1040 HON27 RS13360 WP 000355489.1	MDITELLAFSVKNGASDLHLS	AGMPPMIRVDGEVRRINLP	PALEHKDVHRLVYD	IMNDKQR	66
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NTDB id 1019 ACIAD RS04205 WP 004922051.1	HECNFAILNREKNERFRVSAFQQRDMP	CMVIRRIETKIPSPDDLHLPP	ILKELAMSKRGII	IFSGATGTGKSTSLA	142
NTDB id 1307 DR RS10055 WP 010888596.1	RELDFSFA	LGDKARFRVNAFMQRGNV	GGVMRLIPTTVRTIAEMGLPQ	TVIDIANA	145
NTDB id 296041 DLE54 RS08865 WP 110816908.1	MTLDYALD	VADVGRFRVNI	FQQRHRIA	AAVFRAIPDALLSLQLDLSSDNKATL	159
NTDB id 1086 NMV RS00245 WP 002218487.1	LEVDFSFE	LPNVARFRVNAFNIGRGP	AAVFRTIPSTVLSLEELKAPS	IFQKIAESPRGM	141
NTDB id 1116 NGFG RS10615 WP 003690200.1	LEVDFSFE	LPNVARFRVNAFNTGRGP	AAVFRTIPSTVLSLEELKAPS	IFQKIAESPRGM	141
NTDB id 1185 GTF74 RS11940 WP 000350195.1	LEVDFSFE	LPNVGRFRVNAFHQARGCS	AVFRTIPTV	IPTLEQLDAPE	141
NTDB id 1176 A1552VC RS01160 WP 000350195.1	LEVDFSFE	LPNVGRFRVNAFHQARGCS	AVFRTIPTV	IPTLEQLDAPE	141
NTDB id 1283 ACE17W RS02630 WP 010947729.1	FETDFSFE	IANLARFRVNAFNQSRGA	AAVFRTIPSEILSMEDLGLPP	IFKEMASFSRGLVLTGPTGSGKSTTLA	141
NTDB id 1259 GC085 RS10305 WP 010947729.1	FETDFSFE	IANLARFRVNAFNQSRGA	AAVFRTIPSEILSMEDLGLPP	IFKEMASFSRGLVLTGPTGSGKSTTLA	141
NTDB id 1202 PSJM300 01600 AFN76400.1	LETDFSFE	VPGVARFRVNAFNQNRGAG	AVFRTIPSKVLTMEDLGMGE	VFRKITDVPRGLVLTGPTGSGKSTTLA	141
NTDB id 1194 PAKAF RS01995 WP 003084552.1	LETDFSFE	VPGVARFRVNAFNQNRGAG	AVFRTIPSKVLTMEDLGMGE	VFRKITDVPRGLVLTGPTGSGKSTTLA	141
NTDB id 1020 ACIAD RS04210 WP 011182164.1	LETDFSFE	VPNLARFRVNVFNQNRGAG	AVFRTIPSKVLTLEELGLGK	IFRDICDYP	141
NTDB id 1081 FDQ49 RS05335 WP 006581387.1	LETDFSFE	VPNVARFRVNAFNQNRGAG	AVFRTIPSKVLTMEDLGLGQ	IFKDICDYP	141
NTDB id 1060 ABD1 RS04380 WP 000355489.1	LETDFSFE	VPNVARFRVNAFNQNRGAG	AVFRTIPSKVLTMEDLGLGQ	IFKDICDYP	141
NTDB id 1040 HON27 RS13360 WP 000355489.1	LETDFSFE	VPNVARFRVNAFNQNRGAG	AVFRTIPSKVLTMEDLGLGQ	IFKDICDYP	141
consensus	**	*****	*****!!!!!!**	**	*****!*****!*****!*****!*****!

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NTDB id 1019 ACIAD RS04205 WP 004922051.1	IKELMARSCELGMQTFDQALFDLYDHQHISYADALKHADSPNNLRLQIK.LSEE.....ANKPLD..NRERMSEMER	371
NTDB id 1307 DR RS10055 WP 010888596.1	ITSVMQTGAREGMVTMDAYLAGLFRRHLYTYDKGLERAIDPKEFARLANDASAGLGGASMTPAAPPVPAYNSASSSSTGR	385
NTDB id 296041 DLE54 RS08865 WP 110816908.1	MYSAIQTGHSQGMQTLDDQALTDLTQRKLISPHSAQHHAKLC.....	359
NTDB id 1086 NMV RS00245 WP 002218487.1	INSVLQTGGASGMQTMDDSLQSLVRQGGLIAPEVARRRRAQNSSESMSF.....	347
NTDB id 1116 NGFG RS10615 WP 003690200.1	INSVLQTGGASGMQTMDDSLQSLVRQGGLIAPEAARRRAQNSSESMSF.....	347
NTDB id 1185 GTF74 RS11940 WP 000350195.1	MYSIIQTGAAHGMQTMENAKQLIARGVVDAQEVQSKIELDLKAF.....	345
NTDB id 1176 A1552VC RS01160 WP 000350195.1	MYSIIQTGAAHGMQTMENAKQLIARGVVDAQEVQSKIELDLKAF.....	345
NTDB id 1283 ACE17W RS02630 WP 010947729.1	MYSSIQTGGAQGMQTLDDQHLTELVNKNIISKHTAHEAALNK.SLF.....	344
NTDB id 1259 GC085 RS10305 WP 010947729.1	MYSSIQTGGAQGMQTLDDQHLTELVNKNIISKHTAHEAALNK.SLF.....	344
NTDB id 1202 PSJM300 01600 AFN76400.1	MYSSIQTGGSLSGMQTLDSCLKGLLAKGLISRDSAKEKAKQP.ENF.....	344
NTDB id 1194 PAKAF RS01995 WP 003084552.1	MYSAIQTGGSLSGMQTLDMCLKGLVAKGLISRAREKAKIP.ENF.....	344
NTDB id 1020 ACIAD RS04210 WP 011182164.1	MYSSIQTGATHGMTTLDQSLKQLLAKGLIINLPTARAVAKSP.ESF.....	344
NTDB id 1081 FDQ49 RS05335 WP 006581387.1	MYSAIQTGANHGMTTLDQSLKGLVSRGVISPQTARTAAKQP.ESFL.....	345
NTDB id 1060 ABD1 RS04380 WP 000355489.1	MYSAIQTGANHGMTTLDQSLKGLVARGVISPQTARTAAKQP.ESFL.....	345
NTDB id 1040 HON27 RS13360 WP 000355489.1	MYSAIQTGANHGMTTLDQSLKGLVARGVISPQTARTAAKQP.ESFL.....	345
consensus	*** ***** !*!**** * !* ***** * *	

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NTDB id 1019 ACIAD RS04205 WP 004922051.1	KMTFDGQRRNLK.....	383
NTDB id 1307 DR RS10055 WP 010888596.1	GGDFGRGAAAPATPAAPAAGRSEPGRAGGFGR	418
NTDB id 296041 DLE54 RS08865 WP 110816908.1	.....	359
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 1081 FDQ49 RS05335 WP 006581387.1	.....	345
NTDB id 1060 ABD1 RS04380 WP 000355489.1	.....	345
NTDB id 1040 HON27 RS13360 WP 000355489.1	.....	345
consensus		

- non conserved
- similar
- ≥ 50% conserved