

logo

NTDB id 125529 HZ99 RS16660 WP 038444504.1	MTELSQVSVTALKGVGEAMA.....EKLAKVGLENLQDVLFLPLRYQDRTRVVPIGHLR.....PGQDAVVEG	64
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NTDB id 1176 A1552VC RS01160 WP 000350195.1		0
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NTDB id 1259 GC085 RS10305 WP 010947729.1		0
NTDB id 1202 PSJM300 01600 AFN76400.1		0
NTDB id 1194 PAKAF RS01995 WP 003084552.1		0
NTDB id 1020 ACIAD RS04210 WP 011182164.1		0
NTDB id 1060 ABD1 RS04380 WP 000355489.1		0
NTDB id 1040 HON27 RS13360 WP 000355489.1		0
NTDB id 1081 FDQ49 RS05335 WP 006581387.1		0
consensus		

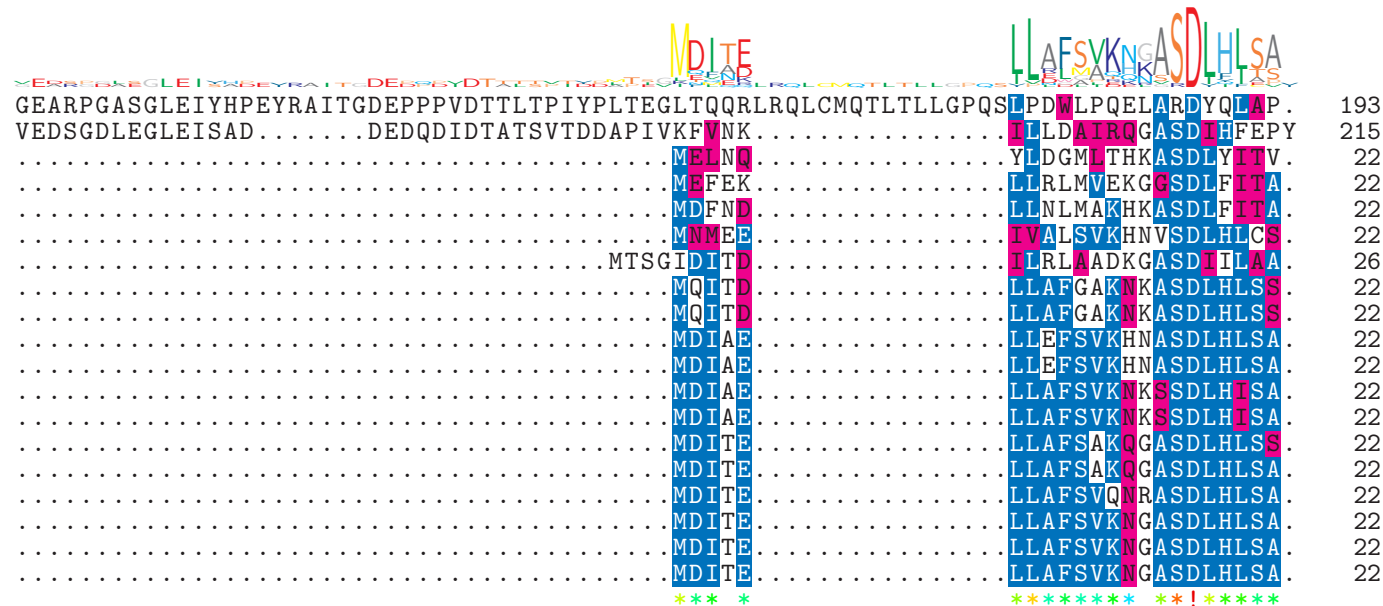
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consensus		

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consensus

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NTDB id 1203 PSJM300 01605 AFN76401.1	RRRIETNIP..TIEDLKLDPV.....LKKLALTKRGLVLFVGATGTGKSTSLAAMTGYRNKNSSGHIITIEDPIEF	164
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NTDB id 1448 BW25113 RS15320 WP 001326494.1	RLLPSSHCP..QLEQLGAPT.....LPELLKSENGLIILVTGATGSGKSTTLAAMVGYNLQHADAHILTVEDPVEI	161
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NTDB id 1086 NMV RS00245 WP 002218487.1	RTIPSTVL..SLEELKAPSI.....FQKIAESPRGMVLVTGPTGSGKSTTLAAMINYNINETQPAHILTVEDPIEF	164
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NTDB id 1176 A1552VC RS01160 WP 000350195.1	RTIPTVIP..TLEQLDAPEI.....FSKIANYEKGLVLVTGPTGSGKSTTLAAMVNYVNAHNNKHILTVEDPIEF	164
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NTDB id 1020 ACIAD RS04210 WP 011182164.1	RTIPSKVL..TLEELGLGKI.....FRDIDCDYPRGLVLVTGPTGSGKSTTLAAMDYINNHRDHYHILTVEDPIEF	164
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NTDB id 1040 HON27 RS13360 WP 000355489.1	RTIPSKVL..TMEDLGLGQI.....FKDIDCDYPRGIVLVTGPTGSGKSTTLAAMDYINENRYDHILTVEDPIEF	164
NTDB id 1081 FDQ49 RS05335 WP 006581387.1	RTIPSKVL..TMEDLGLGQI.....FKDIDCDYPRGIVLVTGPTGSGKSTTLAAMDYINENRYDHILTVEDPIEF	164
consensus	***** ** ***** * ***** !!!!! !!!!! !!!!! !!!!! !!!!! !!!!! !!!!! !!!!! !!!!! !!!!!	

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NTDB id 1019 ACIAD RS04205 WP 004922051.1	IHEHAGCIITQR...EVGIDTDSFEIALKNTLR.....QAPDVI.....LTGEIR.SREVM DY	214
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NTDB id 1116 NGFG RS10615 WP 003690200.1	VHQSKKSLINQR...ELHQHTLSFANALSSALR.....EDPDVI.....LVGEMR.DPETIGL	213
NTDB id 1185 GTF74 RS11940 WP 000350195.1	VHSNNKCLINQR...EVHRDTHSFKNALRSALR.....EDPDVI.....LVGELR.DQETISL	213
NTDB id 1176 A1552VC RS01160 WP 000350195.1	VHSNNKCLINQR...EVHRDTHSFKNALRSALR.....EDPDVI.....LVGELR.DQETISL	213
NTDB id 1283 ACE17W RS02630 WP 010947729.1	VHQSKKCLVNQR...EVHKDTLSFNALRSALR.....EDPDII.....LVGELR.DLETIRL	213
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NTDB id 1020 ACIAD RS04210 WP 011182164.1	VHEPKKCLINQR...EVHRDTLGFNEALRSALR.....EDPDII.....LVGEMR.DLETIRL	213
NTDB id 1060 ABD1 RS04380 WP 000355489.1	VHQSKKCLINQR...EVHRDTHGFNEALRSALR.....EDPDII.....LVGEMR.DLETIRL	213
NTDB id 1040 HON27 RS13360 WP 000355489.1	VHQSKKCLINQR...EVHRDTHGFNEALRSALR.....EDPDII.....LVGEMR.DLETIRL	213
NTDB id 1081 FDQ49 RS05335 WP 006581387.1	VHQSKKCLINQR...EVHRDTHGFNEALRSALR.....EDPDII.....LVGEMR.DLETIRL	213
consensus	** ***** ***** * !***** !!!!! !!!!! !!!!! !!!!! !!!!! !!!!! !!!!! !!!!!	

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NTDB id 1019 ACIAD RS04205 WP 004922051.1		271
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NTDB id 1060 ABD1 RS04380 WP 000355489.1		270
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NTDB id 1081 FDQ49 RS05335 WP 006581387.1		270
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consensus	* *****	

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NTDB id 1203 PSJM300 01605 AFN76401.1	DALLHADSSNDLRLMIKLS.ETDGEHLTSVS.QGLTL.....EMSDDDPGRSFR.....	381
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NTDB id 1185 GTF74 RS11940 WP 000350195.1	EVQSKIELDLKAF.....	345
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NTDB id 1040 HON27 RS13360 WP 000355489.1	TARTAAKQP.ESFL.....	345
NTDB id 1081 FDQ49 RS05335 WP 006581387.1	TARTAAKQP.ESFL.....	345
consensus	* * * *	

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NTDB id 125529 HZ99 RS16660 WP 038444504.1	AVRDAAQALLERWPHHVSPLLDRWLRHGQQYGGV	691
NTDB id 1251 GC085 RS07725 WP 011946523.1		574
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 1448 BW25113 RS15320 WP 001326494.1		326
NTDB id 1307 DR RS10055 WP 010888596.1	AAGRS.....EPGRA.....GGFGRR	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
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NTDB id 1040 HON27 RS13360 WP 000355489.1		345
NTDB id 1081 FDQ49 RS05335 WP 006581387.1		345
consensus		

 non conserved
 similar
 ≥ 50% conserved