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NTDB id 1019 ACIAD RS04205 WP 004922051.1
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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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 ... MEINQYLDGMTHKASDLYITV GAPILYRVDGELRAQGEA. LSVADV TALHAMMDARQAEFKKTREANFAVVRD 75
 ... MEFEKLLRLMVEKGSDFITAGVPPSMKVNGKILPVNKTPSPEMTRET VHGVMNEQQRREFTENHECNFAISAR 76
 ... MFDNDLNLMAKHKASDLFITAGVEPSL KINGEITTPSKTKLDGMDIAQIDSITQKQRQFEITHECNFAILNR 76
 MTSGIDITDITLRLAADKGASDITL AAGLPQPKISG DYDAQGFEP L SASDTRKLMYSMMNERQQRIFEEKRELD FSFALG 80
 ... MQITDLLAFGAKNKASDLHLSSG ISPMIRVHGD MRRINLP EMSAAEVGNM VTSVMNDHQRKXIYQQNLEVD FSFELP 76
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 ... MDIAELLEFSVKHNASDLHL SAGVPPMVRIDGEVRKLGVP AFTHSDVHRLIFEIMNDAQRSEYE EKLEVD FSFELP 76
 ... MDIAELLEFSVKHNASDLHL SAGVPPMVRIDGEVRKLGVP AFTHSDVHRLIFEIMNDAQRSEYE EKLEVD FSFELP 76
 ... MDIAELLAFSVKNKSSDLHISAGMPPMIRVDGDLRKINLP LPEHKDVIKI IYDIMNDRQRKEYEEFFETD FSFEIA 76
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 ... MDITELLAFSAKQGASDLHL SGLPPMIRVDGDVRRINLPAMD HKQVHALIYDIMNDKQRKDFEEFLET D FSFEVP 76
 ... MDITELLAFSVQNRASDLHL SAGIPPMIRVDGEVRRINLPAMDHSEVHNLIYDIMNDKQR RDYE EKLET D FSFEVP 76
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Sequence	Position
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..SCRFRVSAFFQRELPGAVIRRIETIRIPTFEELKLPEVLQNLAIARGLVLVVGATGSGKSTTMAAMTGYRNQHTGHI	153
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EKNERFRVSAFQQRDMPGMVIRRIETIKPTSPDDHLPLIKELAMSKRGIIIFSAGTGTGKSTSLASMIQHRNQHSKGHI	156
D..KARFRVNAFMQRGNVQGVMLRLIPTTVRTIAEMGLPQTVIDIANARGLVLVTGPTGSGKSTTLASMIDHINTTKLHI	159
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N..VGRFRVNAFHQARGCSAVFRTIPTVPIPTLEQLDAPEIFSKIANEYKGLVLVTGPTGSGKSTTLAAMVNYVNAHHNKHI	155
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NTDB id 1081 FDQ49 RS05335 WP 006581387.1
consensus

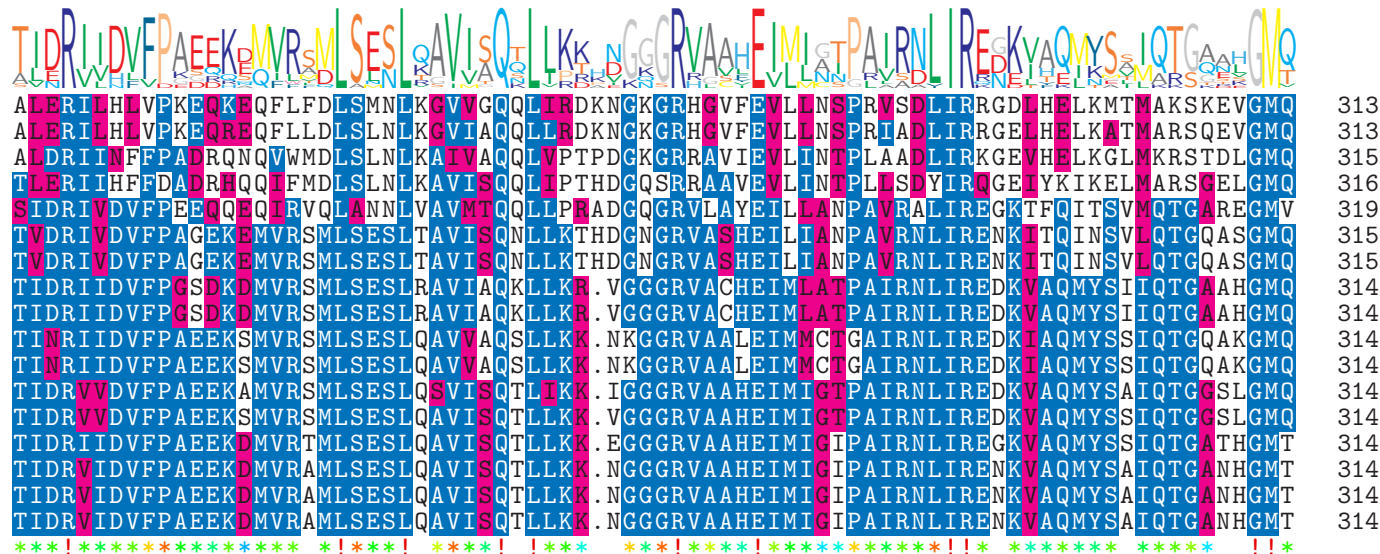
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consensus

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logo

NTDB id 157428 FORC17 RS02305 WP 011079463.1	TFDQSLYTLVVECKISEEDAMHSADSANDLRLMLK..TQRGDIS...SPGSLA...NVKIDMD.....	368
NTDB id 1177 A1552VC RS01165 WP 000422572.1	TFDQALYQLVVDCKISEQDALHSADSANDLRLMLK..TKRGDDY...GSGSLQ...NVKIDME.....	368
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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	TLDQSLKQLIAKGLIINLPTARAVAKS.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	!*** * !* **** * *	

logo

NTDB id 157428 FORC17 RS02305 WP 011079463.1	PAAPAAGRSEPGRAGGFRR	368
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consensus		

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