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NTDB id 1323 RAOC RS07335 WP 004916218.1	MSLAIVYSRAIGVAPVTVVHLSNGPGETLVGLPETAVKESKDRVRSALNSQFEFPAKRITYNLAPADLPKEGGR	78
NTDB id 1271 LPP RS03220 WP 011213198.1	.MLVKKVYGSAGIHGVSAQTTITIEVNVDDGV.GYHLVGLPDNAIKESSHRISAALKNVGYKLPKGGKITINMAPADLRKEGSA	80
NTDB id 1248 GC085 RS03150 WP 011213198.1	MSLAFTTKTRSTIGIVAQPVSVEVHLSNGLPSFTMVGLAETAVKESKDRVRSALINSQFEFPCKRITVNLGPANLPKGTGSG	80
NTDB id 1036244 AB9V62 RS01030 WP 004423196.1	MSLAFTTKTRSTIGIVAQPVSVEVHLSNGLPSFTMVGLAETAVKESKDRVRSALINSQFEFPCKRITVNLGPANLPKGTGSG	80
NTDB id 1153 A1552VC RS00115 WP 000521788.1	MSLAIVHSRAQVGVEAPAVTVEAHLANGLPSLTITLVGLPETAVKESKDRVRSAILNAAFEFPSKRITLNLAPADLPKDGGR	80
NTDB id 1397 DSB67 RS15690 WP 005535577.1	MGLAIIHSRASIGVQAPPVTVEVHISNGMPGFTLVGLPETTVKESRDRVRSALINSRFEFPAKRITVNLAPADLPKEGGR	80
NTDB id 1349 HI 1117 AAC22771.1	MGLAIIHSRASVGVQAPSVSVEVHISNGMPGFTLVGLPETTVKESKDRVRSALVNSNFQFPAKRITVNLAPADLPKEGGR	80
NTDB id 1387 A4U84 RS06900 WP 020457569.1	MSLAIVYSRASMGVQAPLVTIEVHLSNGKPGFTLVGLPEKTVKEAQDRVRSALMNAQFKYPAKRITVNLAPADLPKEGGR	80
consensus	MSLAIIYSRASIGVEAPLVTIEVHISGGSPGLTTLVGLPEKS	80

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NTDB id 1271 LPP RS03220 WP 011213198.1	YDLSTALGILAASGQIIAPETIERYLIMGELSLDGGGLQPIKGVLPPIAIREEGEGKGIILPKQNTREAAIVNDLEVYGVEN	159
NTDB id 1248 GC085 RS03150 WP 011213198.1	FDLPIALGILAASEQIPLTNLANHEFIGELALSGELRGVSAIIPAVLAHAKDN.QHLIIANANAAEASLTGHQKVFTANN	159
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NTDB id 1387 A4U84 RS06900 WP 020457569.1	FDLPIAIGILAASDQLDASHLKQFEFVAELALTGQLRGVHGVIPAILAAQKSK.RELIIAKQNANEASLVSDQNTYFAQT	159
consensus	FDLPIAIGILAASGQIDSDKLKRIELLGELSLTGHLRGVHGAIPAVLAASKAK.REIIVPQQNANEVSLVSNQTQYCAST	159

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NTDB id 1248 GC085 RS03150 WP 011213198.1	LREVCDFLCQGTSLQSLPPKPDLL...LLNNYELDWSDIKGQQHAKNAMVIAACGGHSILLSGAPGSGKTMMAKRFTSTLL	235
NTDB id 1036244 AB9V62 RS01030 WP 004423196.1	LREVCDFLCQGTSLQSLPPKPDLL...LLNNYELDWSDIKGQQHAKNAMVIAACGGHSILLSGAPGSGKTMMAKRFTSTLL	235
NTDB id 1153 A1552VC RS00115 WP 000521788.1	LLQIAAHLNGSAPLEPYAAQGGL...RQSLPYPDLAEVQGQLAAKRALLVAAAGSHNLLSGPPGTGKTLLASRLPGLL	235
NTDB id 1397 DSB67 RS15690 WP 005535577.1	LLEVCADLCGQQTLSLFQSSPSV...QQVSQTRDLQDIIGQQQKRALEIAAAGNHNLLFLGPPGTGKTMLASRLCDLL	235
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NTDB id 1387 A4U84 RS06900 WP 020457569.1	LLDVVQFLNGQEKPLATEIVKESAVNFSGKNTLLDLDIIGQQHAKRALTIAAAGQHNLLFLGPPGTGKTMLASRLTGLL	239
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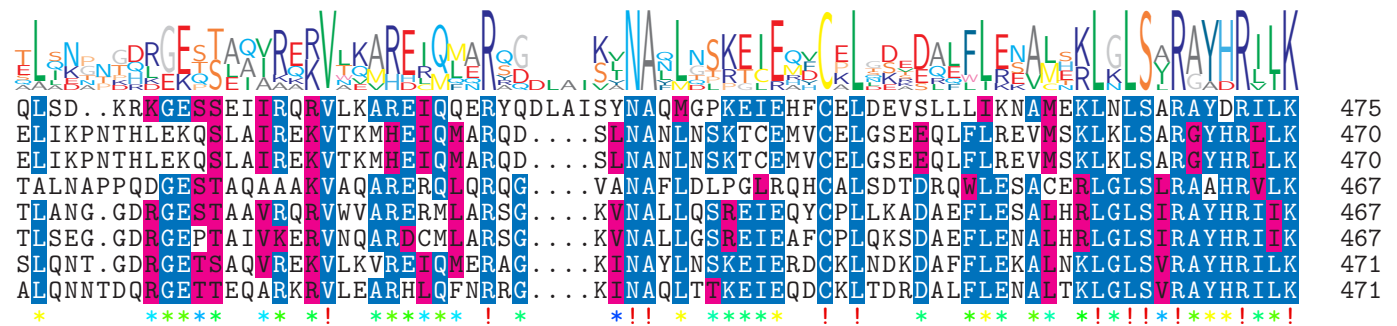
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NTDB id 1271 LPP RS03220 WP 011213198.1	PPLTLKEALETTKIHSVAGKMGAEATSLMTIRPFRSPHHTISDVAVLVGGSSYPQPGEISLAHNGVFLDEMPEFKRTVLEV	314
NTDB id 1248 GC085 RS03150 WP 011213198.1	PELSETQALECAAINSIRGKLPDF.REWRLLPFRAPHHTASPVAVLVGGNPPKPGEISLAHNGVFLDELPEFNRQVLET	314
NTDB id 1036244 AB9V62 RS01030 WP 004423196.1	PELSETQALECAAINSIRGKLPDF.REWRLLPFRAPHHTASPVAVLVGGNPPKPGEISLAHNGVFLDELPEFNRQVLET	313
NTDB id 1153 A1552VC RS00115 WP 000521788.1	PALDENEALQVAIIHSVA.SHTPL.QHWPQRPFRTPHHSASGPALVGGSSRPQPGEITLAHMGITFLDELPEFDRKVLV	314
NTDB id 1397 DSB67 RS15690 WP 005535577.1	PEMSDEEAMETASIASLTQKEINQ.HNWKLRPFRAPHHSASSMAALVGGGTIPRPGEISLAHNGLLFLDEMPEFERKVLDS	314
NTDB id 1349 HI 1117 AAC22771.1	PEMSDEEAMETASVASLTQSEINE.HNWKTRPFRAPHHSASSMAALVGGGSVPRPGEISLAHNGLLFLDEMPEFDRKVLDS	314
NTDB id 1387 A4U84 RS06900 WP 020457569.1	PEMTDLEAIETASVTSLVQNELNF.HNWKRPFRAPHHSASMPALVGGGTIPKPGEISLATNGVFLDELPEFERKVLDA	318
consensus	PEMTDEAETASVTSLVQNELNF.QNWKRPFRAPHHSASMPALVGGGSIPKPGEISLAHNGVFLDELPEFERKVLDA	317

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NTDB id 1271 LPP RS03220 WP 011213198.1
NTDB id 1248 GC085 RS03150 WP 011213198.1
NTDB id 1036244 AB9V62 RS01030 WP 004423196.1
NTDB id 1153 A1552VC RS00115 WP 000521788.1
NTDB id 1397 DSB67 RS15690 WP 005535577.1
NTDB id 1349 HI 1117 AAC22771.1
NTDB id 1387 A4U84 RS06900 WP 020457569.1
consensus

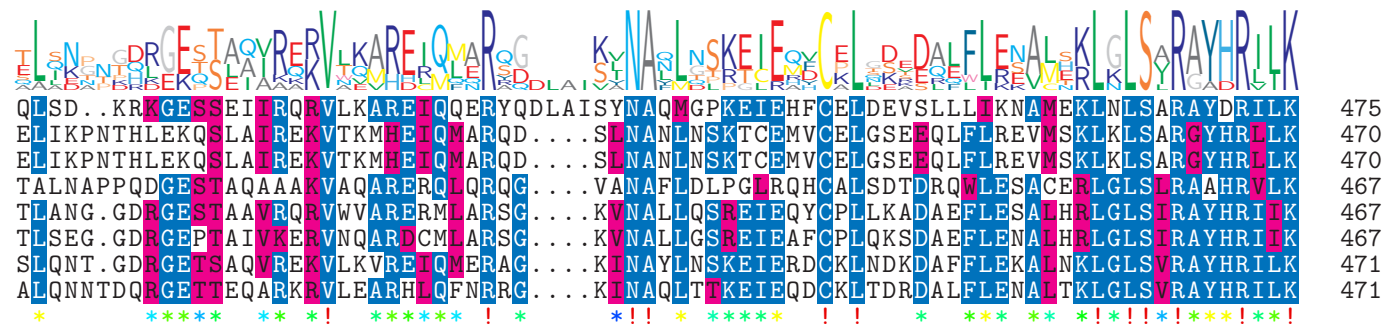
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NTDB id 1349 HI 1117 AAC22771.1
NTDB id 1387 A4U84 RS06900 WP 020457569.1
consensus

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- ☐ non conserved
- ☒ similar
- ☒ $\geq 50\%$ conserved