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NTDB id 1323 RAOC RS07335 WP 004916218.1	MSLAIVYSRAIGVAPVTVYEVHLSNGPGETLVGLPETAVKESDRVRSALNSQEEFPARRITYNLAPADLPKEGGR	78
NTDB id 1271 LPP RS03220 WP 011213198.1	.MLVKKVYGSAIHGVSAQTTITIEVNVDQGV.GYHLVGLPDNAIKESSHRISAALKNVGYKLPGKKITINMAPADLRKEGSA	80
NTDB id 1248 GC085 RS03150 WP 011213198.1	MSLAFTTKTRSTIGIVAQPVSVEVHLSNGLPSFTMVGLAETAVKESKDRVRSALINSQFEFPCRKITVNLGPANLPKGTGSG	80
NTDB id 176004 PA11803 RS31610 WP 033940991.1	MSLAFTTKTRSTIGIVAQPVSVEVHLSNGLPSFTMVGLAETAVKESKDRVRSALINSQFEFPCRKITVNLGPANLPKGTGSG	80
NTDB id 1153 A1552VC RS00115 WP 000521788.1	MSLAIVHSRAQVGVEAPCVSVEAHLANGLPSLTITLVGLPETAVRESKDRVRSALLNAGFDFFPARRITLNLAPADLPKDGGGR	80
NTDB id 1397 DSB67 RS15690 WP 005535577.1	MGLAIIHSRASIGVQAPPVTVEVHISNGMPGFTLVGLPETTVKESRDRVRSALINSRFEFPAKRITVNLAPADLPKEGGR	80
NTDB id 1349 HI 1117 AAC22771.1	MGLAIIHSRASVGVQAPSVSVEVHISNGMPGFTLVGLPETTVKESKDRVRSALIVNSNFQFPKRITVNLAPADLPKEGGR	80
NTDB id 1387 A4U84 RS06900 WP 020457569.1	MSLAIVYSRASMGVQAPLVTITIEVHLSNGKPGFTLVGLPEKTVKEAQDRVRSALMNAQFKYPAPKRITVNLAPADLPKEGGR	80
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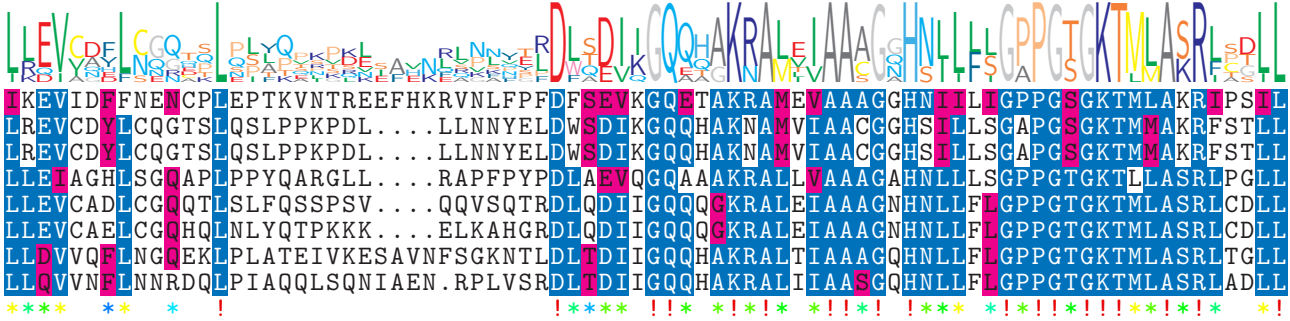
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NTDB id 1271 LPP RS03220 WP 011213198.1	YDLSTALGILAASGQIIAPEIERYLIMGELSLDGGLQPIKGVLPPIARAREEGFGKTIILPKQNTREAAIVNDLEVYGVEN	159
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NTDB id 176004 PA11803 RS31610 WP 033940991.1	FDLPIALGILAASEQIPLTNLANHEFIGELALSGELRGVSAIIPAVLAAHKD.NQHLIIANANAAEASLTGHQKVFTANN	159
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NTDB id 1349 HI 1117 AAC22771.1	FDLPIALGILAASEQIATDKLKNYEFVGLALSGGLRTVKGVLPAALAAANKK.QRHLVVPHANGDQAALVGKEQHKSAQS	159
NTDB id 1387 A4U84 RS06900 WP 020457569.1	FDLPIALGILAASDQLDASHLKQFEFVAELALTGQLRGVHGVIPAILAAQKS.KRELIIAKQNANEASLVSDQNTYFAQT	159
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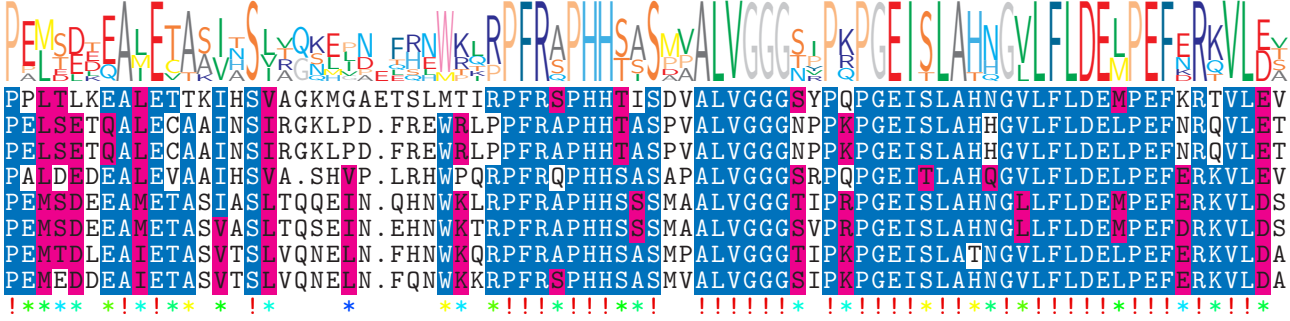
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NTDB id 1271 LPP RS03220 WP 011213198.1	IKVEIDFFNECNPLEPTKVNTREEFHKRVLNLPFDFSEVKGQETAKRAMEVAAAGGHNIIILGPPGSGKTMMAKRIPSTIL	235
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NTDB id 1387 A4U84 RS06900 WP 020457569.1	LLDVVQFLNGQEKPLATEIVKESAVNFSGKNTLLDLDIIGQQHAKRALTIAAAGQHNLLFLGPPGTGKTMLASRLTGLL	239
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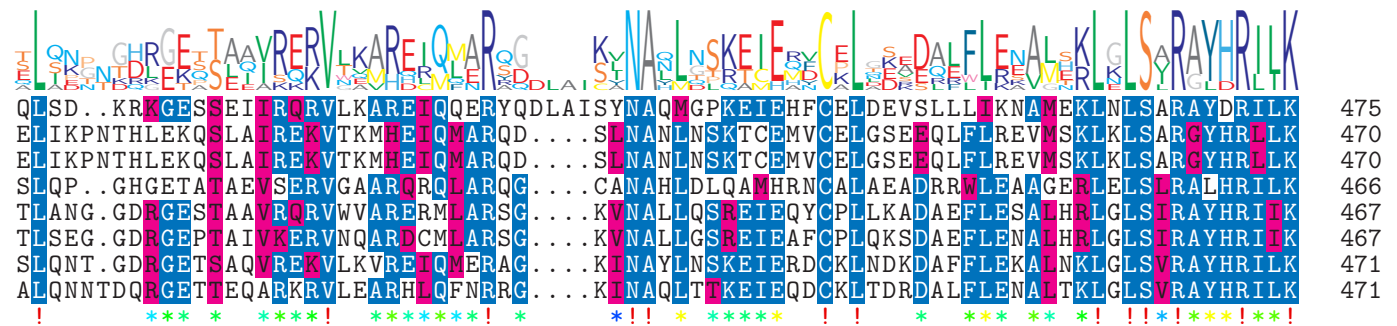


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NTDB id 1323 RAOC RS07335 WP 004916218.1	PEMSDEALEETASISLYQKEPNFRNWKRPFRAPHHSASMVAVLVGGSPKPGEISLAHNGVFLDELPEFERKVLLEY	318
NTDB id 1271 LPP RS03220 WP 011213198.1	PPLTLKEALETTKIHSVAGKMGAEISLMTIRPFRSPHHTISDVAVLVGGSSYPQPGEISLAHNGVFLDEMPFEKRTVLEV	314
NTDB id 1248 GC085 RS03150 WP 011213198.1	PELSETQALECAAINSIRGKLPD.FREWRLPPFRAPHHTASPVAVLVGGNPPKPGEISLAHNGVFLDELPEFNRQVLET	314
NTDB id 176004 PA11803 RS31610 WP 033940991.1	PELSETQALECAAINSIRGKLPD.FREWRLPPFRAPHHTASPVAVLVGGNPPKPGEISLAHNGVFLDELPEFNRQVLET	313
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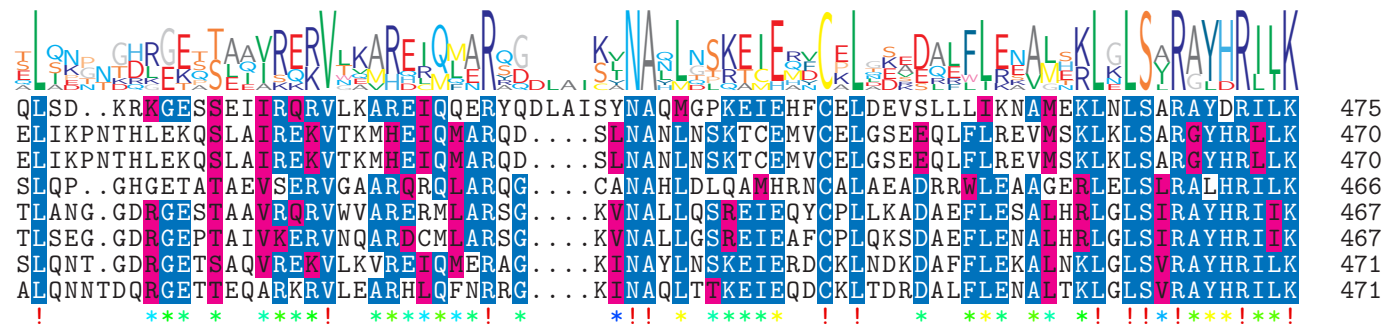
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NTDB id 176004 PA11803 RS31610 WP 033940991.1
NTDB id 1153 A1552VC RS00115 WP 000521788.1
NTDB id 1397 DSB67 RS15690 WP 005535577.1
NTDB id 1349 HI 1117 AAC22771.1
NTDB id 1387 A4U84 RS06900 WP 020457569.1
consensus
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consensus

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