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NTDB id 1323 RAOC RS07335 WP 004916218.1	MSLALYSRASIGVAPLVTVVHLSNGPGETLVGLPETVKESKDRVRSALNLSQKFPARRITVNLAPADLPKEGGR	78
NTDB id 1271 LPP RS03220 WP 011213198.1	.MLVKKVYGSIAIHGVSAQTTITIEVNVDDQGV.GYHLVGLPDNAIKESSHRISAALKNVGYKLPGKKITINMAPADLRKEGSA	80
NTDB id 1248 GC085 RS03150 WP 011213198.1	MSLAFTTKTRSTIGIVAQPVSVEVHLSNGLPSFTMVGLAETAVKESKDRVRSALINSQFEFPCKRITVNLGPANLPKGTGSG	80
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NTDB id 1397 DSB67 RS15690 WP 005535577.1	MSLAITYSRALCGMDAPLVTVEVHLSNGLPKFTIVGLPETEVRESKDRVHAAILNGRFKFPARRITVNLAPADLPKESGR	80
NTDB id 1153 A1552VC RS00115 WP 000521788.1	MGLAIIHSRASVGVQAPSVSVEVHISNGMPGFTLVGLPETTVKESKDRVRSALVNSNFQFPAKRITVNLAPADLPKEGGR	80
NTDB id 1349 HI 1117 AAC22771.1	MGLAIIHSRASIGVQAPPVTVVEVHISNGMPGFTLVGLPETTVKESRDRVRSALINSRFEFPKAKRITVNLAPADLPKEGGR	80
NTDB id 1387 A4U84 RS06900 WP 020457569.1	MSLAIVYSRASMGVQAPLVTIEVHLSNGKPGFTLVGLPEKTVKEAQDRVRSALMNAQFKYPAKRITVNLAPADLPKEGGR	80
consensus	MSLAITYSRASIGVEAPLVTIEVHISGGSPGLTLVGLPEKS VKEAQDRVRSALMNAFDYPARRITINLAPADLPKEGGR	80

logo

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NTDB id 1248 GC085 RS03150 WP 011213198.1	FDLPIALGILAAASEQIPLTNLANHEFIGELALSGELRGVSAIIPAVLAAHKD.NQHLLIIANANAAEASLTGHQKVFTANN	159
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NTDB id 1397 DSB67 RS15690 WP 005535577.1	FDLPIALGILAAASGQIPADRLNQYEWAGELSLDGLRLPIRGALAMTYSASRS.GRGFVLPEQNAGEAALVQEAKIYPATS	159
NTDB id 1153 A1552VC RS00115 WP 000521788.1	FDLPIALGILAAASEQIATDKLKNYEFVGEALSGGLRRTVKGVLPAALAAANKK.QRHLVVPHANGDQAALVGKEQHKSQAS	159
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NTDB id 1387 A4U84 RS06900 WP 020457569.1	FDLPIALGILAAASDQLDASHLKQFEFVAELALTGQLRGVHGVIPAILAAQKS.KRELIIAKQNANEASLVSDQNTYFAQT	159
consensus	FDLPIALGILAAASGQIDSDKLKRIFELGELSLTGHLRGVHGAIPAVLAASKA.KRETIIVPQQNANEVSLVSNQTQYCAST	159

logo

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NTDB id 1248 GC085 RS03150 WP 011213198.1	LREVC DYLCQGTS LQSLPPKPD L...LLNNYELDWS DIKGQQHAKNAMVIAACGGHS ILLSGAPGSGKTMMAKRIFSTLL	235
NTDB id 1003929 ABHF54 RS01080 WP 347888492.1	LREVC DYLCQGTS LQSLPPKPD L...LLNNYELDWS DIKGQQHAKNAMVIAACGGHS ILLSGAPGSGKTMMAKRIFSTLL	236
NTDB id 1397 DSB67 RS15690 WP 005535577.1	LLQLCAYLTGQKAWEPYSTKPN D...EETAGSYPD MGEVKGQM QAKRALEIAAAGGHS VLMIGPPGTGK SMLARRIPGIL	235
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NTDB id 1387 A4U84 RS06900 WP 020457569.1	LLQVVFNLNRRDQLPIAQQLSQNIAEN.RPLVSRDLTDIIGQQHAKRALIIAASGQHNLFLGPPGTGKTMLASRLADLL	238
consensus	***** ** * * !***** !* !* !* !* !* !* !* !* !* !* !* !* !* !* !*	

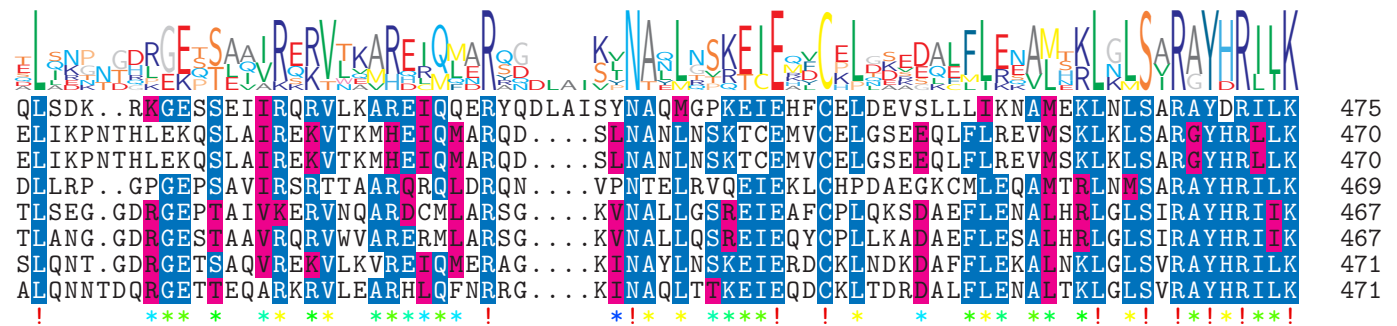
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NTDB id 1271 LPP RS03220 WP 011213198.1	PPLTLKEALETTKIHSVAGKMGAETSLMTIRPFRSPHHTISDVALVGGGSYPQPGEISLAHNGVFLDEMPEFKRTVLEV	314
NTDB id 1248 GC085 RS03150 WP 011213198.1	PELSETQALECAAINSIRGKLPDF.REWRLLPPFRAPHHTASPVALVGGGNPPKPGEISLAHHGVFLDELPEFNRQVLET	314
NTDB id 1003929 ABHF54 RS01080 WP 347888492.1	PELSETQALECAAINSIRGKLPDF.REWRLLPPFRAPHHTASPVALVGGGNPPKPGEISLAHHGVFLDELPEFNRQVLET	315
NTDB id 1397 DSB67 RS15690 WP 005535577.1	PPMTIGQEALESAAIQSLGSGRFNL.TDWKRRPFRAPHHTASAVALVGGGTIPRPGEISLAMHGVFLDELPEFDRVLEV	314
NTDB id 1153 A1552VC RS00115 WP 000521788.1	PEMSDEEAMETASVASLTQSEINE.HNWKTRPFRAPHHSSSMAALVGGGSVPRPGEISLAHNGLLFLDEMPEFDRKVLDS	314
NTDB id 1349 HI 1117 AAC22771.1	PEMSDEEAMETASIASLTQKEINQ.HNWKLRPFRAPHHSSSMAALVGGGTIPRPGEISLAHNGLLFLDEMPEFERKVLDS	314
NTDB id 1387 A4U84 RS06900 WP 020457569.1	PEMTDLEAIETASVTSLVQNELNF.HNWKRPFRAPHHSASMPALVGGGTIPKPGEISLATNGVFLDELPEFERKVLDA	318
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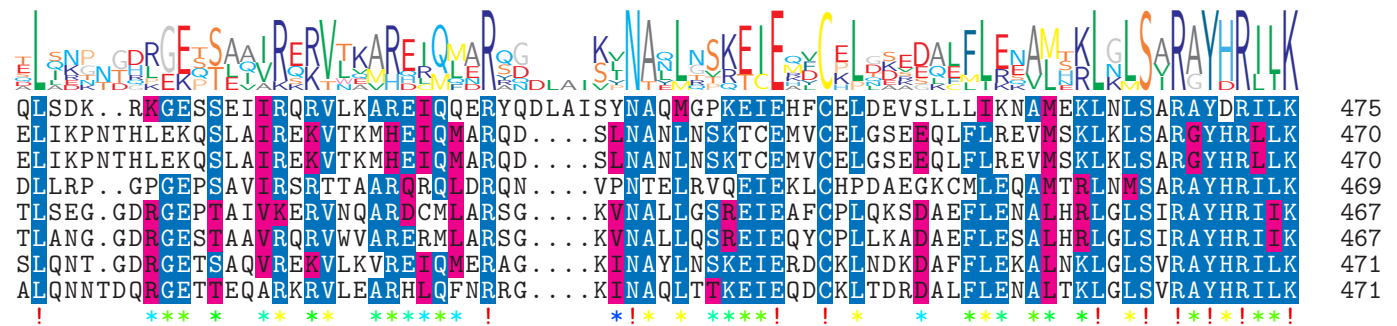
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NTDB id 1271 LPP RS03220 WP 011213198.1
NTDB id 1248 GC085 RS03150 WP 011213198.1
NTDB id 1003929 ABHF54 RS01080 WP 347888492.1
NTDB id 1397 DSB67 RS15690 WP 005535577.1
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NTDB id 1349 HI 1117 AAC22771.1
NTDB id 1387 A4U84 RS06900 WP 020457569.1
consensus

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- X non conserved
- X similar
- X $\geq 50\%$ conserved