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NTDB id 1323 RAOC RS07335 WP 004916218.1	MSLAIVYSRASIGVAPVTVVHLSNGPGETLVGLPETAVKESDRVRSALNSQFEFPARRITYNLAPADLPKEGGR	78
NTDB id 1271 LPP RS03220 WP 011213198.1	.MLVKKVYGSAIHGVSAQTTITIEVNVDDGV.GYHLVGLPDNAIKESSHRTISAALKNVGYKLPKGGKITINMAPADLRKEGSA	80
NTDB id 1248 GC085 RS03150 WP 011213198.1	MSLAFTTKTRSTIGIVAQPVSVEVHLSNGLPSFTMVGLAETA VKESKDRVRSALINSQFEFPCKRITVNLGPANLPKGTGSG	80
NTDB id 1040002 ACDH70 RS14820 WP 228962308.1	MSLAFTTKTRSTIGIVAQPVSVEVHLSNGLPSFTMVGLAETA VKESKDRVRSALINSQFEFPCKRITVNLGPANLPKGTGSG	80
NTDB id 1153 A1552VC RS00115 WP 000521788.1	MSLALVHSRARVGVHAPVVRVEVHLSGGLPSTQIVGLPEAAVRESRERVRAALLCAQFEFPARRITINLAPADLPKEGGR	80
NTDB id 1397 DSB67 RS15690 WP 005535577.1	MGLAIIHSRASIGVQAPPVTIVEVHISNGMPGFTLVGLPETTVKESRDRVRSALINSRFEFPAKRITVNLAPADLPKEGGR	80
NTDB id 1349 HI 1117 AAC22771.1	MGLAIIHSRASVGVQAPSVSVEVHISNGMPGFTLVGLPETTVKESKDRVRSALIVNSNFQFPKRITVNLAPADLPKEGGR	80
NTDB id 1387 A4U84 RS06900 WP 020457569.1	MSLAIVYSRASMGVQAPLVTTIEVHLSNGKPGFTLVGLPEKTVKEAQDRVRSALMNAQFKYPKRITVNLAPADLPKEGGR	80
consensus	MSLAIIYSRASIGVEAPLVTTIEVHISGGSPGLTLVGLPEKSVKEAQDRVRSALMNANFDYPARRITINLAPADLPKEGGR	80



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NTDB id 1271 LPP RS03220 WP 011213198.1	FDLPIALGILAASEQIPLTNLANHEFIGELALSGELRGVSAIIPAVLAAHKD.NQHLLIIANANAAEASLTGHQKVFTANN	159
NTDB id 1248 GC085 RS03150 WP 011213198.1	FDLPIALGILAASEQIPLTNLANHEFIGELALSGELRGVSAIIPAVLAAHKD.NQHLLIIANANAAEASLTGHQKVFTANN	159
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NTDB id 1397 DSB67 RS15690 WP 005535577.1	FDLPIALGILAASEQIATDKLKNYEFVIGELALSGGLRTVKGVLPAALAAANKK.QRHLVVPHANGDQAALVGKEQHKSAQS	159
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consensus	FDLPIAIGILAASGQIDSDKLKRIELLGELSLTGHLRGVHGAIPAVLAASKA.KRETIIVPQQNANEVSLVSNTQT YCAST	159



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NTDB id 1271 LPP RS03220 WP 011213198.1	LLEVCDYLCQGTSLQSLPPKPDLL...LLNNYELDWS DIKGQQHAKNAMVIAACGGHSILLSGAPGSGKTMMAKRFSTLL	235
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NTDB id 1040002 ACDH70 RS14820 WP 228962308.1	LLEVCAALNGTQPAPAAELAVAA...LGARALPDMADVRGQPHARRALEIAAAGGHHLLLVGSPGCGKTLLASRLPGLL	235
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NTDB id 1349 HI 1117 AAC22771.1	LLDVVQFLNGQEKPLATEIVKESAVNFSGKNTLDLTDIIGQQHAKRALTIAAAGQHNLLFLGPPGTGKTMLASRLTGLL	239
NTDB id 1387 A4U84 RS06900 WP 020457569.1	LLQVVNFLNNRDQLPIAQQLSQNIAEN.RPLVSRDLTDIIGQQHAKRALTIAAAGQHNLLFLGPPGTGKTMLASRLADLL	238
consensus	LLQVVNFLNNRDQLPIAQQLSQNIAEN.RPLVSRDLTDIIGQQHAKRALTIAAAGQHNLLFLGPPGTGKTMLASRLADLL	238



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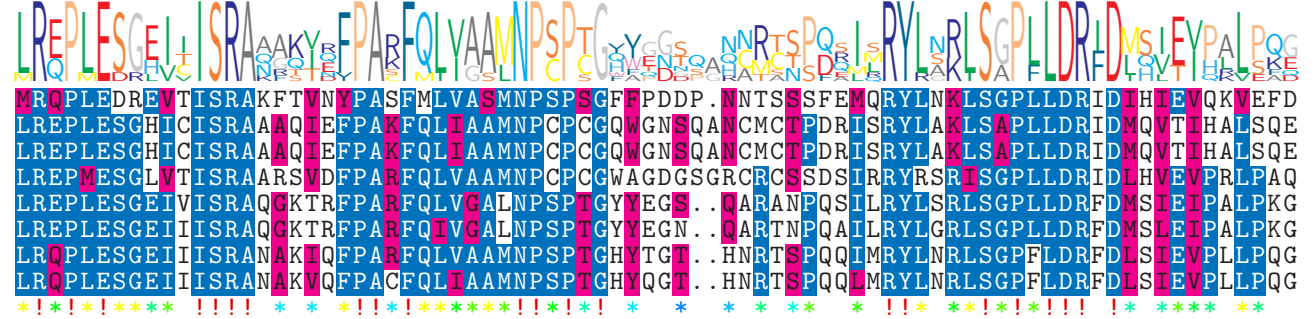
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NTDB id 1040002 ACDH70 RS14820 WP 228962308.1	PDASEAEAELETAAISSVSGRGL.DLARWRQRPYRAPHHTASAVALVGGGTIPRPRGEISLAHNGVFLDELPEWQRQTLEV	314
NTDB id 1153 A1552VC RS00115 WP 000521788.1	PEMSDEEAMETASIASLTQKEI.NQHNWKL RPFRAPHHSSSMAALVGGGTIPRPRGEISLAHNGVFLDELPEFERKVLDS	314
NTDB id 1397 DSB67 RS15690 WP 005535577.1	PEMSDEEAMETASVASLTQSEI.NEHNWKTRPFRAPHHSSSMAALVGGGSVPRPGEISLAHNGVFLDELPEFDRKVLDS	314
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consensus	PEMSDEAELETASISLYCKELNEHNWKRPFRAPHHTASVWALVGGGTIPKPGEISLAHNGVFLDELPEFERKVLLEY	318



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NTDB id 1323 RA0C RS07335 WP 004916218.1
NTDB id 1271 LPP RS03220 WP 011213198.1
NTDB id 1248 GC085 RS03150 WP 011213198.1
NTDB id 1040002 ACDH70 RS14820 WP 228962308.1
NTDB id 1153 A1552VC RS00115 WP 000521788.1
NTDB id 1397 DSB67 RS15690 WP 005535577.1
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NTDB id 1387 A4U84 RS06900 WP 020457569.1
consensus

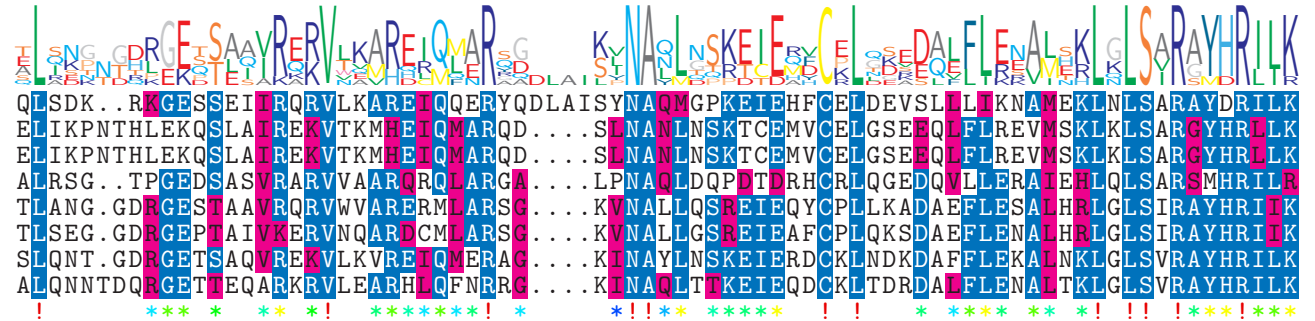
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NTDB id 1397 DSB67 RS15690 WP 005535577.1
NTDB id 1349 HI 1117 AAC22771.1
NTDB id 1387 A4U84 RS06900 WP 020457569.1
consensus

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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