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NTDB id	1323	RAOC	RS07335	WP	004916218.1		78
NTDB id	1271	LPP	RS03220	WP	011213198.1		80
NTDB id	1248	GC085	RS03150	WP	011213198.1		80
NTDB id	187337	SEEN4882	RS23420	WP	000050225.1		80
NTDB id	1153	A1552VC	RS00115	WP	000521788.1		80
NTDB id	1397	DSB67	RS15690	WP	005535577.1		80
NTDB id	1349	HI	1117	AAC22771.1		80	
NTDB id	1387	A4U84	RS06900	WP	020457569.1		80
consensus							



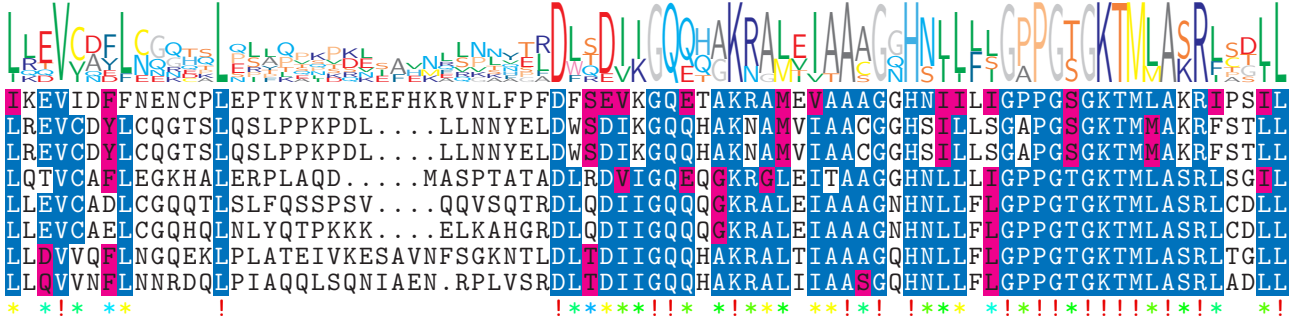
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consensus							



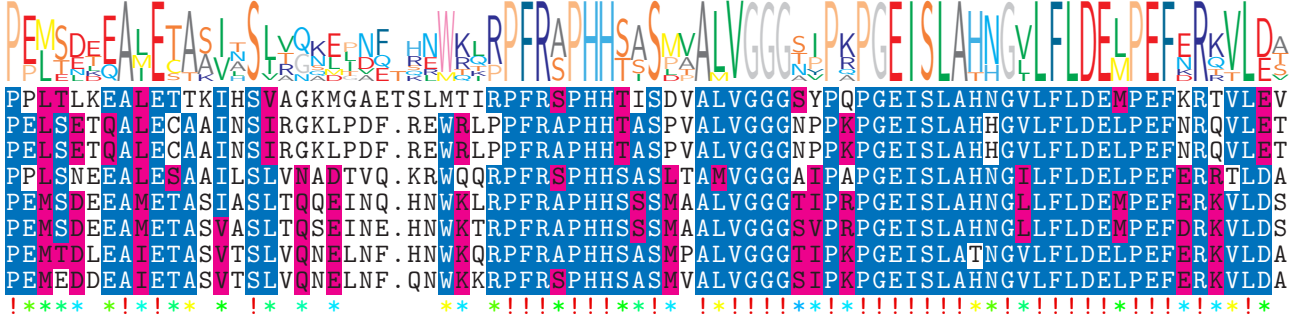
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NTDB id 1271 LPP RS03220 WP 011213198.1	LREVCYDL CQGTS LQSLPPKPD L... LLNNYELDWS DIKGGQGHAKNAMVIAACGGHS ILLSGAPSGSGKTMLAKRFS TLL	235
NTDB id 1248 GC085 RS03150 WP 011213198.1	LREVCYDL CQGTS LQSLPPKPD L... LLNNYELDWS DIKGGQGHAKNAMVIAACGGHS ILLSGAPSGSGKTMLAKRFS TLL	235
NTDB id 187337 SEEN4882 RS23420 WP 000050225.1	LQTVCAFL EGKHALERPLAQD... MASPTATADLRD VIGGEQ GKRGLE ITAAGGHNLL LIGPPGTGKTMLASRLSG ILL	234
NTDB id 1153 A1552VC RS00115 WP 000521788.1	LLEVCA DL CQGQT LSLFQSSPSV... QQVSQTRDLQDIIGQQG GKRALE IAAAGNHNLL FLGPPGTGKTMLASRLCD LLL	235
NTDB id 1397 DSB67 RS15690 WP 005535577.1	LLEVCA EL CQGQH LNL YQTPKKK... ELKAHGRDLQDIIGQQG GKRALE IAAAGNHNLL FLGPPGTGKTMLASRLCD LLL	235
NTDB id 1349 HI 1117 AAC22771.1	LLDVVQFL NGQEK LPLATEIVKESAVNFS GKNTL DLT DIIGQQG HAKRAL IAAAGQHNL FLGPPGTGKTMLASRLTG LLL	239
NTDB id 1387 A4U84 RS06900 WP 020457569.1	LLQV VNF LNNRDLPIAQLSQNIAEN.RPLVSRDLT DIIGQQG HAKRAL IAAAGQHNL FLGPPGTGKTMLASRLAD LLL	238
consensus	* * ! * * * ! * * *	



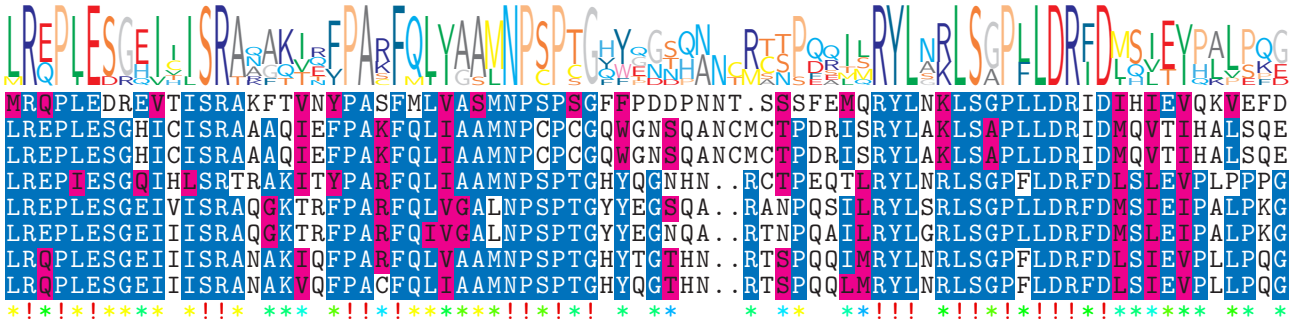
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NTDB id 1271 LPP RS03220 WP 011213198.1	PELSEETCALECAAINSTRGKLPDF.REWRLLPFRAPHHTASPVALVGGGNPPKPKGEISLAHNGVLFDELDELPEFNRRQVLE	314
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NTDB id 187337 SEEN4882 RS23420 WP 000050225.1	PPLSNEEALESAAILSLVNADTVQ.KRWQQRPRFRSPHHSASLTAMVGGGAIPAPGEISLAHNGTILFLDELDELPEFERRTLDA	313
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NTDB id 1397 DSB67 RS15690 WP 005535577.1	PEMSDPEAMETASVASTLQGEINE.HNWKLRPFRAPHHSSSMAALVGGGSVPRPGGEISLAHNGLLFLDELMPFEFERKVLD	314
NTDB id 1349 HI 1117 AAC22771.1	PEMTDLEAMETASVSTSLVQNELNF.HNWKQRPRFRAPHHSSAMPALVGGGTIPKPKGEISLATNGVLFDELDELPEFERKVLD	318
NTDB id 1387 A4U84 RS06900 WP 020457569.1	PEMEDLEAMETASVSTSLVQNELNF.QNWKQRPRFRSPHHSASMVALVGGGSIPKPKGEISLAHNGVLFDELDELPEFERKVLD	317
consensus	!**** *!*!* * !* *	



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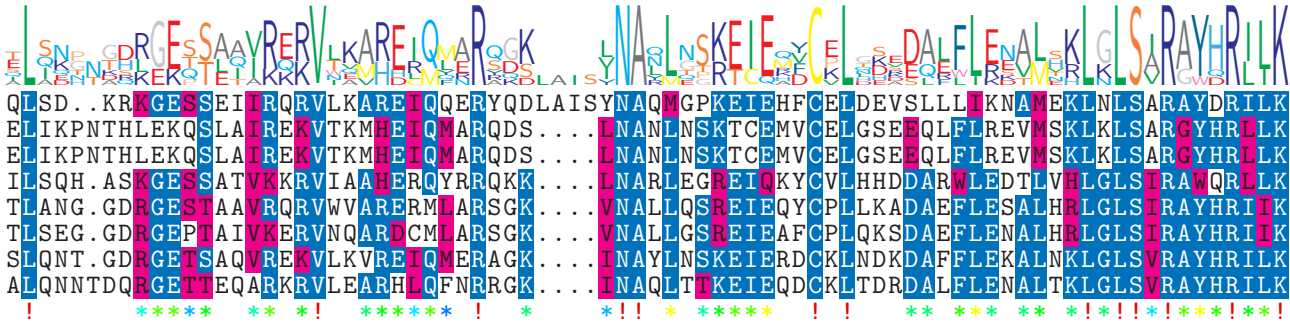
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consensus



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NTDB id 1323 RAOC RS07335 WP 004916218.1
NTDB id 1271 LPP RS03220 WP 011213198.1
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consensus



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NTDB id 1323 RAOC RS07335 WP 004916218.1
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NTDB id 1349 HI 1117 AAC22771.1
NTDB id 1387 A4U84 RS06900 WP 020457569.1
consensus



510
503
503
506
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510

☐ non conserved
☒ similar
☒ ≥ 50% conserved