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NTDB id 1323 RA0C RS07335 WP 004916218.1	MSLAIIYSRASIGVAPLVTVIEVHLSNGKPGFTLVGLPETTVKESDRVRSALNFEFPARRITVNLAPADLPKEGGR	78
NTDB id 1271 LPP RS03220 WP 011213198.1	.MLVKKVYGSIIHGVSAQTTITIEVNVDDGV.GYHLVGLPDNAIKESSHRISAALKNVGYKLPKGGKITINMAPADLRKEGSA	80
NTDB id 1248 GC085 RS03150 WP 011213198.1	MSLAFTTKTRSTIGIVAQPVSVEVHLSNGLPSFTMVGLAETA VKESKDRVRSALINSQFEFPCKRITVNLGPANLPKGTGSG	80
NTDB id 1091283 ACL2XQ RS24720 WP 413721635.1	MSLAFTTKTRSTIGIVAQPVSVEVHLSNGLPSFTMVGLAETA VKESKDRVRSALINSQFEFPCKRITVNLGPANLPKGTGSG	80
NTDB id 1397 DSB67 RS15690 WP 005535577.1	MSLALIYTRASIGVQAPLISVEAHISKGLPGFTLVGLPDATIKGARDRVRSALLNNGDFDPARRITVSLAPADLPKEGGR	80
NTDB id 1153 A1552VC RS00115 WP 000521788.1	MGLAIIHSRASVGVQAPSVSVEVHISNGMPGFTLVGLPETTVKESKDRVRSALVNSNFQFPAKRITVNLAPADLPKEGGR	80
NTDB id 1349 HI 1117 AAC22771.1	MGLAIIHSRASIGVQAPPVTVEVHISNGMPGFTLVGLPETTVKESRDRVRSALINSRFEFPAKRITVNLAPADLPKEGGR	80
NTDB id 1387 A4U84 RS06900 WP 020457569.1	MSLAIVYSRASMGVQAPLVTTIEVHLSNGKPGFTLVGLPEKTVKEAQDRVRSALMNAQFKYPAKRITVNLAPADLPKEGGR	80
consensus	MSLAI IY S RASIGV EAPLV T TIEV H I S G G S P G L T L V G L P E K S V K E A Q D R V R S A L M N A N F D Y P A R R I T I N L A P A D L P K E G G R	80

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NTDB id 1091283 ACL2XQ RS24720 WP 413721635.1	YDLPIALAILAASEQIAADKLACHEFLGELALS GELRPVQGAIPAALAAQQA.GRRLLILSSHNSGEAALIPDSRVLVAGH	159
NTDB id 1397 DSB67 RS15690 WP 005535577.1	FDLPIALGILAASEQIATDKLKNYEFV GELALS GGLRTVKGVLPAALAA NK.QRHLVVPHANGDQAALVGKEQHKSQAS	159
NTDB id 1153 A1552VC RS00115 WP 000521788.1	FDLPIALGILAASDQIARNKLESYEFIGELALS GEIRGVKGVLPAALAA NQV.ERCLVVPHSNGDQAALVGVERHKSQAS	159
NTDB id 1349 HI 1117 AAC22771.1	FDLPIAIGILAASDQLDASHLKQFEFVAELAL TGQLRGVHGVIPAILAAQKS.KRELIIAKQNANEASLVSDQNTYFAQT	159
NTDB id 1387 A4U84 RS06900 WP 020457569.1	FDLPIAIGILAASGQIDSDKLKRIFELLGELSLTGHLRGVHGAIPAVLAASKA.KRETIIVPQQNANEVSLVSNQTQTYCAST	159
consensus	F D L P I A I G I L A A S G Q I I A P E I E R Y L I M G E L S L D G G Q L P I K G V L P P I A I R A R E E G F G K G I I L P K Q N T R E A A I V N D L E V Y G V E N	159

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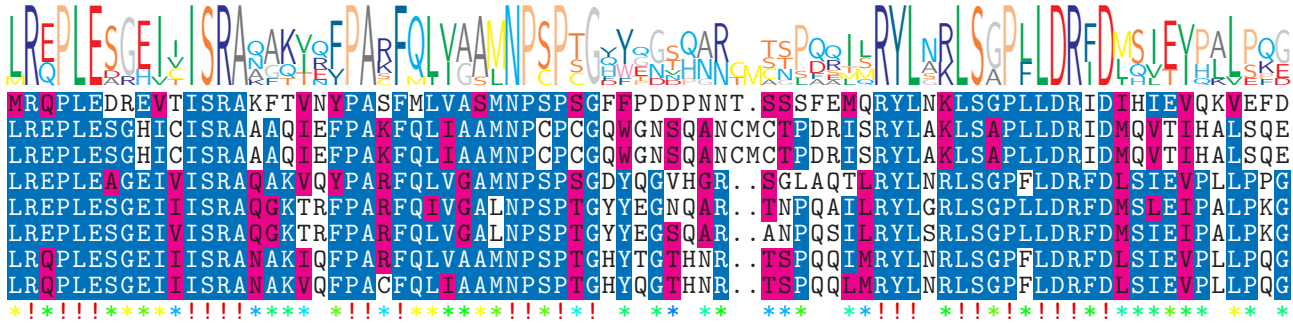
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NTDB id 1271 LPP RS03220 WP 011213198.1	LLEVCDYLCQGTSLSQLSPKPDLLNNYELDWS DIKGQQHAKNAMVIAACGGHSILLSGAPGSGKTMMAKRFSTLL	235
NTDB id 1248 GC085 RS03150 WP 011213198.1	LLEVCDYLCQGTSLSQLSPKPDLLNNYELDWS DIKGQQHAKNAMVIAACGGHSILLSGAPGSGKTMMAKRFSTLL	235
NTDB id 1091283 ACL2XQ RS24720 WP 413721635.1	LRDVCAFLQGGAELNAVPGQDPT...PPAYDGADLSDITGQPQAKRALEIAAAGGHNLLIGPPGTGKTMLASRLPGLM	235
NTDB id 1397 DSB67 RS15690 WP 005535577.1	LLEVCAELCGQHQLNLNYQTPKKK...ELKAHGRDLQDIIGQQQ GKRALEIAAAGNHNLLFLGPPGTGKTMLASRLCDLL	235
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NTDB id 1349 HI 1117 AAC22771.1	LLDVVQFLNGQEKPLATEIVKESAVNFSGKNTL DLTIDIIGQQHAKRALTIAAAGQHNLLFLGPPGTGKTMLASRLTGLL	239
NTDB id 1387 A4U84 RS06900 WP 020457569.1	LLQVVNFLNNRDQLPIAQQLSQNIAEN.RPLVSRDLTDIIGQQHAKRALIIAASGQHNLFLGPPGTGKTMLASRLADLL	238
consensus	L L E V C D Y L C G Q T S L S Q L S P K P D L L N N Y E L D W S D I K G Q Q H A K N A M V I A A C G G H S I L L S G A P G S G K T M M A K R F S T L L	238

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NTDB id 1323 RA0C RS07335 WP 004916218.1	PEMSD EAE T A S I T L Y Q K E P N F R N W K R P F R A P H H S A S M A L V G G G S I P P G E I S L A H N G V L F D E L P E F R K V L D A	318
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NTDB id 1248 GC085 RS03150 WP 011213198.1	PELSETQALECAAINSIRGKLDP.FREWRLPPFRAPHHTASPVALVGGGNPPKPGEISLAHHGVLFDELPEFNRQVLET	314
NTDB id 1091283 ACL2XQ RS24720 WP 413721635.1	PPLSDAEAVETAALISLMSAGAA.RRHWQRPFRAPHHSASMAALVGGGSLPRPGEISLAHNGVLFDELPEFQRRLVDA	314
NTDB id 1397 DSB67 RS15690 WP 005535577.1	PEMSDEEAMETASVASLTQSEIN.EHNWKT RPFRAPHHS SSM AALVGGG SVPRPGEISLAHNGLLFLDEMPEFDRKVLDS	314
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NTDB id 1387 A4U84 RS06900 WP 020457569.1	PEMTDLEAIETASVTSLVQNELN.FQNWKKRPFRSPHHSASMV ALVGGGSIPKPGEISLAHNGVLFDELPEFERKVLDA	317
consensus	P E M S D E A E T A S I T L Y Q K E P N F R N W K R P F R A P H H S A S M A L V G G G S I P P G E I S L A H N G V L F D E L P E F R K V L D A	318

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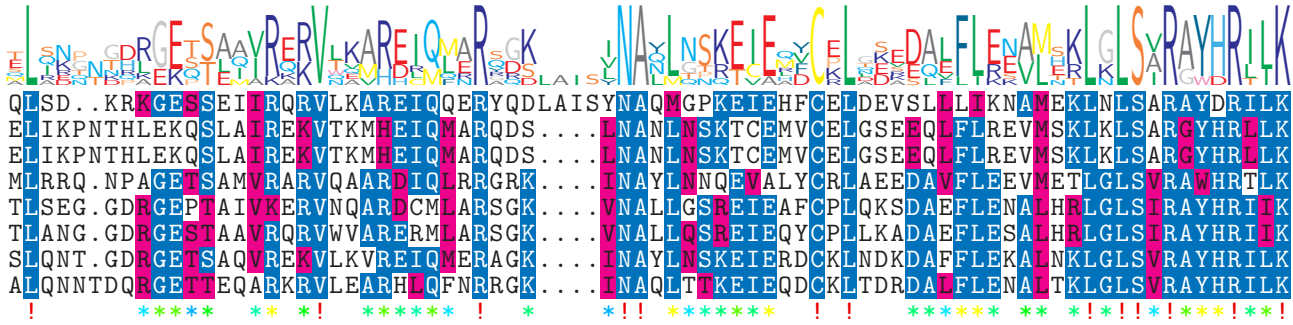
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consensus



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consensus



510
503
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☒ non conserved
☒ similar
☒ ≥ 50% conserved