

[illegible]

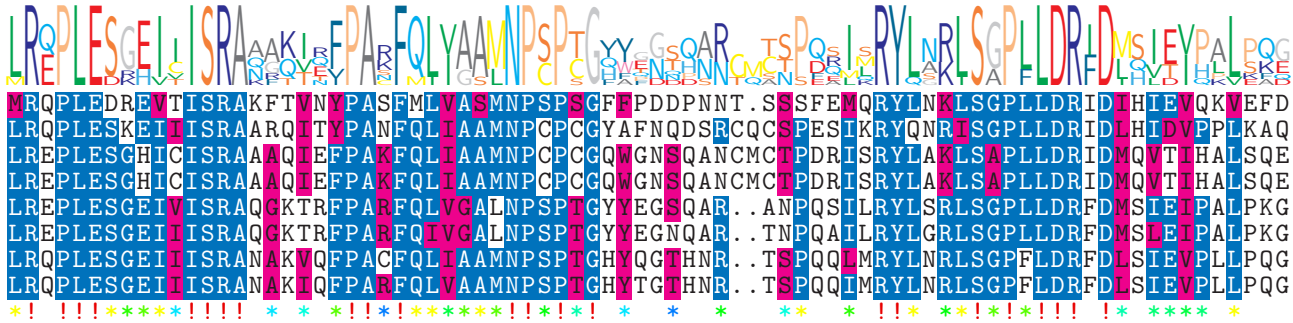
NTDB id	1323	RAOC RS07335 WP	004916218.1	YDLSTALGILAASGGTIAPEITERYVLIMGELSLDGGGLQPTKGVLPPIATIRAREEGFGKITILPKQN	TREAAIVNDLEVYGVEN	158
NTDB id	1052869	ABUS12 RS17710 WP	000010467.1	LDPPIALGIITASGQIPENCTEDFEFIGELALDGHVVRPVSCATLAMACQQ.AQHKKVLPVDNSQDISHLPNLECYPVNH		159
NTDB id	1271	LPP RS03220 WP	011213198.1	FDPPIALGILAASQIPLTNLANHEFIFIGELALSSELGRGVSAITPAVLAAHK.DNQHLIIANANAAEASLTGHQKVFTANN		159
NTDB id	1248	GCO85 RS03150 WP	011213198.1	FDPPIALGILAASEQIPLTNLANHEFIFIGELALSSELGRGVSAITPAVLAAHK.DNQHLIIANANAAEASLTGHQKVFTANN		159
NTDB id	1153	A1552VC RS00115 WP	000521788.1	FDPPIALGILAASDIARNKLSEVEFIFIGELALSGETRGVKGVLPAA LAANQ.VERCLVVPHSNGDQAALVGVERHKS AQS		159
NTDB id	1397	DSB67 RS15690 WP	005535577.1	FDPPIALGILAASEQIATDKLKNYEYFVGELALSGGLRRTVKGVLPAA LAANK.KQRHLVVPHANGDQAALVGKEQHKS AQS		159
NTDB id	1387	A4U84 RS06900 WP	020457569.1	FDPPIALTGILAASQIDSDSKLKRIEELGELSLTGHLRGVHGATPAVLAASK.AKRETIIVPQQNANEVSLVSNTQTTCAST		159
NTDB id	1349	HI 1117 AAC22771.1		FDPPIALTGILAASDDQLDASHLKQFEFVAELALTGLRQGVHGVIPAIALAQAQK.SKRELIIAKQNAEASLVSDQNTTYFACT		159
consensus				* ! * ! * ! * ! * ! * ! * ! * ! *		

NTDB id 1323 RAOC RS07335 WP 004916218.1	IKEVIDFENENCPLEPTKVNTRREEFHKRVNLFPFDSEVKGQETAKRAVEVAAGGHNILIGPPGSGKTMIAKRIPSTL	238
NTDB id 1052869 ABUS12 RS17710 WP 000010467.1	LKEVCEHFLGTQKLAHAQQSAYS...NEMPYKFDLADYKGGRLRPRALETIAAAGGHSLLFKGPPGTGKTLASRLPSTL	235
NTDB id 1271 LPP RS03220 WP 011213198.1	LREVCDFYLCQGTSLQSLPPKPDLL...LLNNYELDWSDIKGGQHAKNAMVIAACGGHSTLLSGAPSGKTMIAKRFPSTLL	235
NTDB id 1248 GC085 RS03150 WP 011213198.1	LREVCDFYLCQGTSLQSLPPKPDLL...LLNNYELDWSDIKGGQHAKNAMVIAACGGHSTLLSGAPSGKTMIAKRFPSTLL	235
NTDB id 1153 A1552VC RS00115 WP 000521788.1	LLEVCADLCGQQTSLFQSSPSV...QQVSQTRDLQDIIGQQQCKRALEIAAAGNHNLLFLGPPGTGKTMIAASRLCDLL	235
NTDB id 1397 DSB67 RS15690 WP 005535577.1	LLEVCAELCGQHQLNLYQTPKKK...ELKAHGRDLQDIIGQQQCKRALEIAAAGNHNLLFLGPPGTGKTMIAASRLCDLL	235
NTDB id 1387 A4U84 RS06900 WP 020457569.1	LQVVFNLNRRDQLPIAQQLSQNIEN.RPLVSRDLTDIIGQQHAKRALITIAASGQHNNLLFLGPPGTGKTMIAASRLADLL	238
NTDB id 1349 HI 1117 AAC22771.1	LLDVVFQLNGQEKPLATEIVKESAVNFSGKNTLDTDIIIGQQHAKRALITIAAAGQHNNLLFLGPPGTGKTMIAASRLTGLL	239
consensus	* * * * *	

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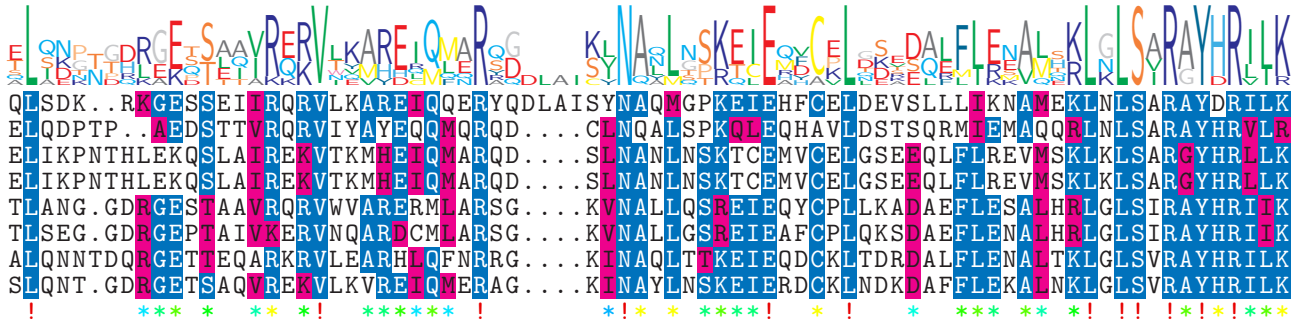
NTDB id 1323 RAOC RS07335 WP 004916218.1
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NTDB id 1397 DSB67 RS15690 WP 005535577.1
NTDB id 1387 A4U84 RS06900 WP 020457569.1
NTDB id 1349 HI 1117 AAC22771.1
consensus



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NTDB id 1052869 ABUS12 RS17710 WP 000010467.1
NTDB id 1271 LPP RS03220 WP 011213198.1
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NTDB id 1153 A1552VC RS00115 WP 000521788.1
NTDB id 1397 DSB67 RS15690 WP 005535577.1
NTDB id 1387 A4U84 RS06900 WP 020457569.1
NTDB id 1349 HI 1117 AAC22771.1
consensus



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NTDB id 1323 RAOC RS07335 WP 004916218.1
NTDB id 1052869 ABUS12 RS17710 WP 000010467.1
NTDB id 1271 LPP RS03220 WP 011213198.1
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NTDB id 1397 DSB67 RS15690 WP 005535577.1
NTDB id 1387 A4U84 RS06900 WP 020457569.1
NTDB id 1349 HI 1117 AAC22771.1
consensus



510
495
503
503
507
507
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509

☒ non conserved
☒ similar
☒ ≥ 50% conserved