

NTDB id	1323	RAOC RS07335 WP	004916218.1	.MLVKVYGSIAIHGVSAQTITIEVNVDQGV.GYHLVLPLDNAIKESSHRISAALKNVGYKLPGKKITINMAPADLRKEGSA	78
NTDB id	1271	LPP RS03220 WP	011213198.1	MSLAFTTKTRSTIGIVAQPVSVEVHLSNGLPSFTTMVGLAETA VKESKDRVRSAIN SQFEFPCRKITVNLGPANLPKTGSG	80
NTDB id	1248	GC085 RS03150 WP	011213198.1	MSLAFTTKTRSTIGIVAQPVSVEVHLSNGLPSFTTMVGLAETA VKESKDRVRSAIN SQFEFPCRKITVNLGPANLPKTGSG	80
NTDB id	1033723	AB9C65 RS27235 WP	123828600.1	MSLAIIVYTRAALGIGAPLITVEVHISNGLPGLTLMVGLPETTVREARDRVRSAIN SGYAYPAKKITINLAPADLPKEGGR	80
NTDB id	1397	DSB67 RS15690 WP	005535577.1	MGLAI IHSRASIGVQAPS VSV EVHISNGMPGF TLVGLPETTVKESRDRVRSAIN SNFQFP AKRITVNLAPADLPKEGGR	80
NTDB id	1153	A1552VC RS00115 WP	000521788.1	MGLAI IHSRASIGVQAPP VTVEVHISNGMPGF TLVGLPETTVKESRDRVRSAIN SRFEFPAKRITVNLAPADLPKEGGR	80
NTDB id	1349	HI 1117 AAC22771.1		MSLAIIVYSRASIMGVQAPLV TIEVHLSNGKPGF TLVGLPEKT VKEAQDRVRSALMNAQFKYP AKRITVNLAPADLPKEGGR	80
NTDB id	1387	A4U84 RS06900 WP	020457569.1	MSLAI IYSRASIGVEAPLVTIEVHISGGSPGLTLVGLPEK SVKEAQDRVRSALMNANFDY PARRITINLAPADLPKEGGR	80
consensus				***!*** *****!*****!*****!*****!*****!*****!*****!*****!*****!*****!	

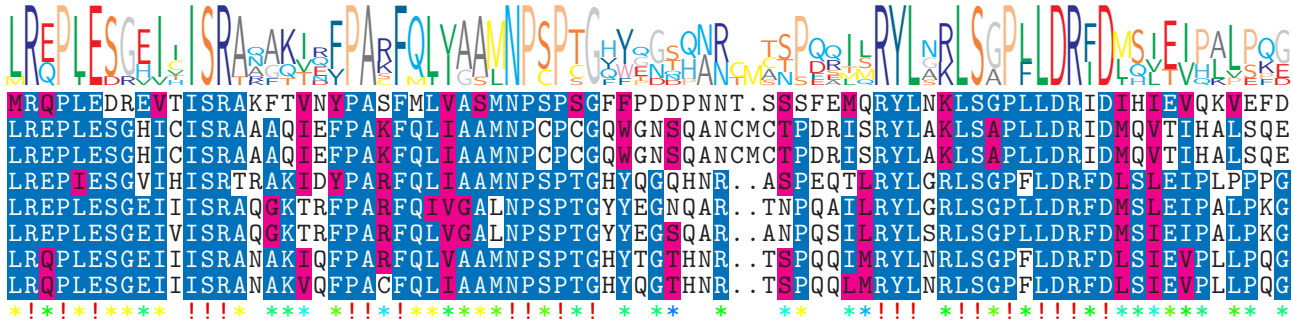
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NTDB id 1323	RAOC RS07335 WP 004916218.1	IKEVIDFFNENCP	LEPTKVNTREEFHKRVNLPFP	DFSEVKGQETAKRAME	VAAAGGHN	IILIGPPSGSKTMLAKRIPS	IL	238
NTDB id 1271	LPP RS03220 WP 011213198.1	LREVC DYLCQGTSL	LQSLPPKPDLL....LNNYELDW	SDIKGQQHAKNAMV	IAACGGHS	IILSGAPGSGKTMMAKR	FSTLL	235
NTDB id 1248	GC085 RS03150 WP 011213198.1	LREVC DYLCQGTSL	LQSLPPKPDLL....LNNYELDW	SDIKGQQHAKNAMV	IAACGGHS	IILSGAPGSGKTMMAKR	FSTLL	235
NTDB id 1033723	AB9C65 RS27235 WP 123828600.1	LQEVCAELFEGQHTL	LANPLPE....GEYSDETSV	DLRDVIGQRGKRALE	IIAAGGHNLLM	IGPPGTGKTMLASRLPG	LM	234
NTDB id 1397	DSB67 RS15690 WP 005535577.1	LLEVCAELCGQHQL	LNLYQTPKKK....ELKAHGR	DLQDIIGQQQGKRALE	IAAAGNHNLLF	LGPPTGKTMLASRLCD	LL	235
NTDB id 1153	A1552VC RS00115 WP 000521788.1	LLEVCAELCGQQTSL	SLFQSSPSV....QQVSQTR	DLQDIIGQQQGKRALE	IAAAGNHNLLF	LGPPTGKTMLASRLCD	LL	235
NTDB id 1349	HI 1117 AAC22771.1	LLDVVQFLNGQEK	LPLATEIVKESAVNFSGKNTL	DLTDIIGQQHAKRAL	IAAAGQHNLFF	LGPPTGKTMLASRLTGL	L	239
NTDB id 1387	A4U84 RS06900 WP 020457569.1	LLQVVFNLNRRDQL	PIAQQLSQNI AEN.RPLVSR	DLTDIIGQQHAKRAL	IAAAGQHNLFF	LGPPTGKTMLASRLAD	LL	238
consensus		* * * * *	* * * * *	! * * * * *	! * * * * *	! * * * * *	! * * * * *	

[illegible]

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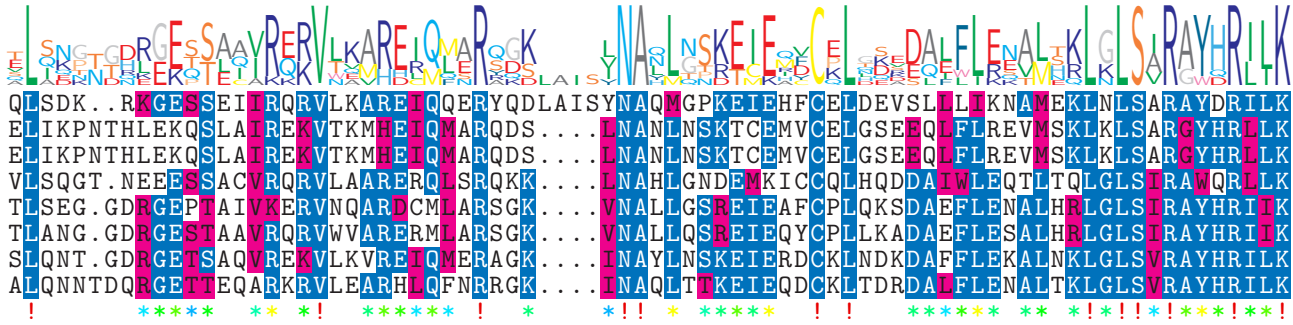
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NTDB id 1397 DSB67 RS15690 WP 005535577.1
NTDB id 1153 A1552VC RS00115 WP 000521788.1
NTDB id 1349 HI 1117 AAC22771.1
NTDB id 1387 A4U84 RS06900 WP 020457569.1
consensus



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logo

NTDB id 1323 RAOC RS07335 WP 004916218.1
NTDB id 1271 LPP RS03220 WP 011213198.1
NTDB id 1248 GC085 RS03150 WP 011213198.1
NTDB id 1033723 AB9C65 RS27235 WP 123828600.1
NTDB id 1397 DSB67 RS15690 WP 005535577.1
NTDB id 1153 A1552VC RS00115 WP 000521788.1
NTDB id 1349 HI 1117 AAC22771.1
NTDB id 1387 A4U84 RS06900 WP 020457569.1
consensus



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NTDB id 1323 RAOC RS07335 WP 004916218.1
NTDB id 1271 LPP RS03220 WP 011213198.1
NTDB id 1248 GC085 RS03150 WP 011213198.1
NTDB id 1033723 AB9C65 RS27235 WP 123828600.1
NTDB id 1397 DSB67 RS15690 WP 005535577.1
NTDB id 1153 A1552VC RS00115 WP 000521788.1
NTDB id 1349 HI 1117 AAC22771.1
NTDB id 1387 A4U84 RS06900 WP 020457569.1
consensus



510
503
503
506
507
507
509
510

☒ non conserved
☒ similar
☒ ≥50% conserved