

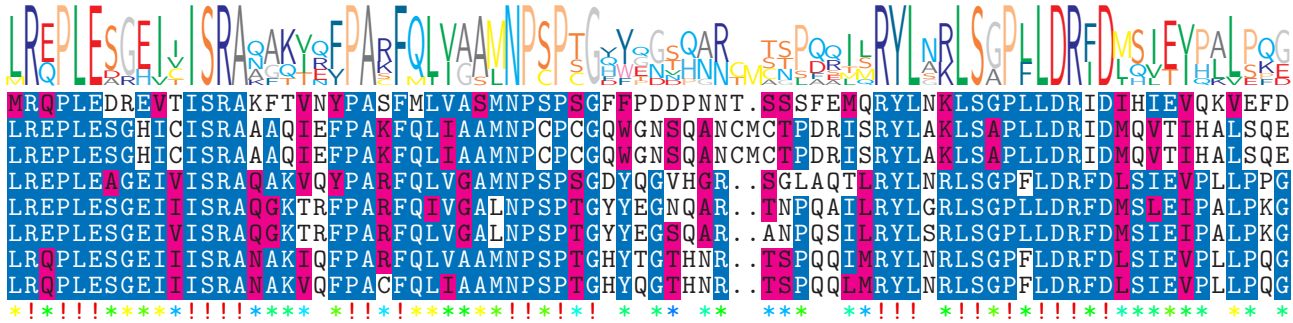
NTDB id	1323	RAOC RS07335 WP	004916218.1	.MLVKKVYGS A IHHGVS A QTTITTEVNVDQGV.GYHLVLGLPDNATIKESSHRISAAAKNVGYKLPGKKITINMAPADLRKEGSA	78
NTDB id	1271	LPP RS03220 WP	011213198.1	MSLAFTKTRSTIGIVAQPVSVEVHLSNGLPSTFMVGLAETAVKESKDRVRSAIINSQFEFPCRKITVNLGPANLPKTGTSG	80
NTDB id	1248	GC085 RS03150 WP	011213198.1	MSLAFTKTRSTIGIVAQPVSVEVHLSNGLPSTFMVGLAETAVKESKDRVRSAIINSQFEFPCRKITVNLGPANLPKTGTSG	80
NTDB id	1091053	ACL2XL RS17820 WP	413721635.1	MSLAIIYTRASIGVQAPLISVEAHISKGLPGFTLVGLPDTATIKGARDRVRSALLINGFDPAFRITVSLAPADLPKEGGR	80
NTDB id	1397	DSB67 RS15690 WP	005535577.1	MGLAIITHSRASVGVAQPSVSEVHLSNGMPGFTLVGLPETTVKESKDRVRSAIVNSNFQFPKRITVNLAPADLPKEGGR	80
NTDB id	1153	A1552VC RS00115 WP	000521788.1	MGLAIITHSRASIGVQAPPVTVEVHLSNGMPGFTLVGLPETTVKESRDRVRSAIINSRFEPFAKRITVNLAPADLPKEGGR	80
NTDB id	1349	HI 1117 AAC22771.1		MSLAIVYSRASMGVQAAPLVITEVHLSNGKPFTLVGLPEKTVKEAQQRVRSALMNAQFKYPARKRITVNLAPADLPKEGGR	80
NTDB id	1387	A4U84 RS06900 WP	020457569.1	MSLAIIYSTRASIGVEAPLVITEVHISGGSPGLTLVLGLPEKSVKEAQQRVRSALMNAFYDPAARRITINLAPADLPKEGGR	80
consensus				* * ! * * * * ! * ! * * * * ! * * * * ! * ! * * * * ! * ! * * * * ! * ! * * * * ! * ! * * * *	

NTDB id	1323	RAOC RS07335 WP 004916218.1	YDLSIALGILAASGGTIIAPEITERYLIMGELSLDGGGLQPIKGVLPPIATRAREEGFGKITLPKQNTREAAIVNDLEVYGVEN	158
NTDB id	1271	LPP RS03220 WP 011213198.1	FDLPIALGILAASEQIPLTNLANHEFIGELALSSELGRVSAITPAVLAAHKD.NQHLLIANANAAEASLTGHQKVFTANN	159
NTDB id	1248	GC085 RS03150 WP 011213198.1	FDLPIALGILAASEQIPLTNLANHEFIGELALSSELGRVSAITPAVLAAHKD.NQHLLIANANAAEASLTGHQKVFTANN	159
NTDB id	1091053	ACL2XL RS17820 WP 413721635.1	YDLPIALAILAASEQIAADKLACHEFIFIGELALSSELGRVPVQQAIAPALAAQQA.QRRLLISSHNSGSEALIPDSRVLVAGH	159
NTDB id	1397	DSB67 RS15690 WP 005535577.1	FDLPIALGILAASEQIATDKLKNYEFVGELALSGLRTVKGVLPAAALAANK.KQRHLVVPHANGDQAALVGKEQHKSAQS	159
NTDB id	1153	A1552VC RS00115 WP 000521788.1	FDLPIALGILAASDQIARNKLESYEFIGELALSSELIRGVKGVLPAALAAQN.VERCLVYPHSNGDQAALVGVERHKSAAQS	159
NTDB id	1349	HI 1117 AAC22771.1	FDLPIAIGILAASDQIDASHLKQFEFVAELATGQLRGVHGVIAPILAAQKS.KRELIIAKQNANEASLVSDQNTYFAQT	159
NTDB id	1387	A4U84 RS06900 WP 020457569.1	FDLPIAIGILAASQIDSDSKLIKRIELLGELSLTGHLRGVHGAIAPAVLAASKA.KRETIIVPQQNANEVSLVSNTQTYCAST	159
consensus			*!!*!!**!!!!!!*!* * ** ** !! * ! * ! ** ** ** ** ** * ! * * * * * * ! * * * * *	

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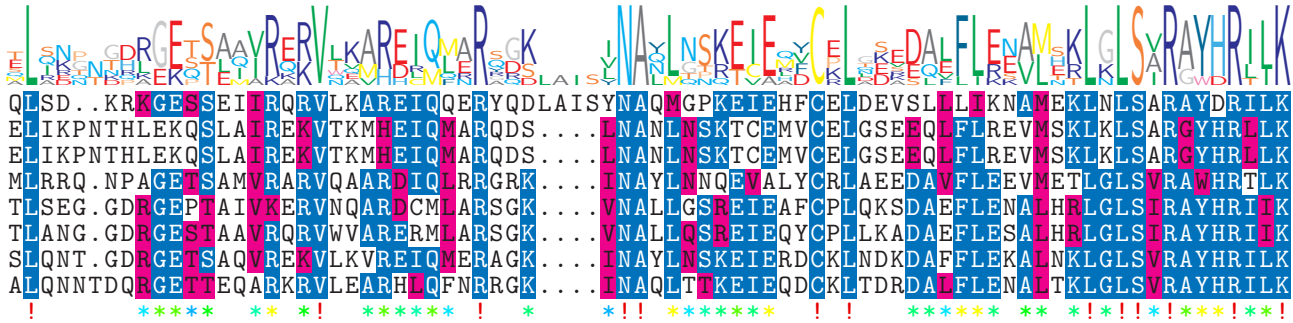
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NTDB id 1397 DSB67 RS15690 WP 005535577.1
NTDB id 1153 A1552VC RS00115 WP 000521788.1
NTDB id 1349 HI 1117 AAC22771.1
NTDB id 1387 A4U84 RS06900 WP 020457569.1
consensus



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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 1091053 ACL2XL RS17820 WP 413721635.1
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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 1091053 ACL2XL RS17820 WP 413721635.1
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
507
507
507
509
510

☒ non conserved
☒ similar
☒ ≥ 50% conserved