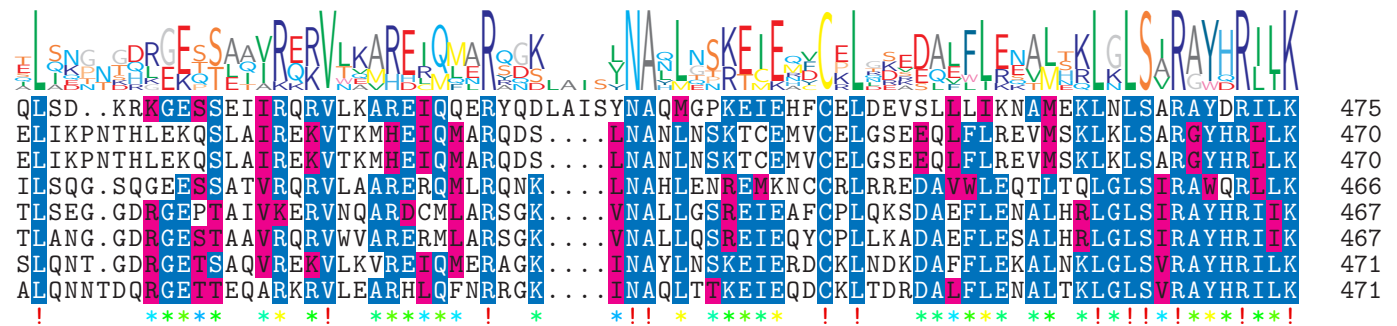


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NTDB id	1271	LPP RS03220 WP 011213198.1	MSLAFTKTRSTIGIVAPPVSEVHH.SNGLPSTFMVGLAETAVKESKDRVRSAIINSQFEFPCRKITVNLGPANLPKTGTSGS	80
NTDB id	1248	GC085 RS03150 WP 011213198.1	MSLAFTKTRSTIGIVAPPVSEVHLSNGLPSTFMVGLAETAVKESKDRVRSAIINSQFEFPCRKITVNLGPANLPKTGTSGS	80
NTDB id	1031937	ABZ54 RS26025 WP 002883134.1	MSLAITYRRAALGLEAPLVITVEVHLSNGLPCLTMVGLPETVKEARDVRVSALINSGYAFPAKKITINLAPADLPKEGGR	80
NTDB id	1397	DSB67 RS15690 WP 005535577.1	MGLAIIHRSRASVGVAAPSVSVEVHLSNCGMPGFTTLVGLPETTVKESKDRVRSAIVNSNFQFPAKRITVNLAPADLPKEGGR	80
NTDB id	1153	A1552VC RS00115 WP 000521788.1	MGLAIIHRSRASIGVQAAPPVTVEVHLSNCGMPGFTTLVGLPETTVKESKDRVRSAIINSRFEPFAKRITVNLAPADLPKEGGR	80
NTDB id	1349	HI 1117 AAC22771.1	MSLAIVYSRASMGVAPLVTIEVHLSNCKPGFTTLVGLPEKTVKEAQDVRVSALMNADFYPARRITVNLAPADLPKEGGR	80
NTDB id	1387	A4U84 RS06900 WP 020457569.1	MSLAIIYSRASIGVEAPLVTIEVHLSGGSPGLTTLVGLPEKSVKEAQDVRVSALMNAFDYPARRITVNLAPADLPKEGGR	80
consensus			*? *?* *?*?*? *!***** *? *? *?* *? *?* *? *?* *? *?* *? *?* *? *?* *? *?* *?	

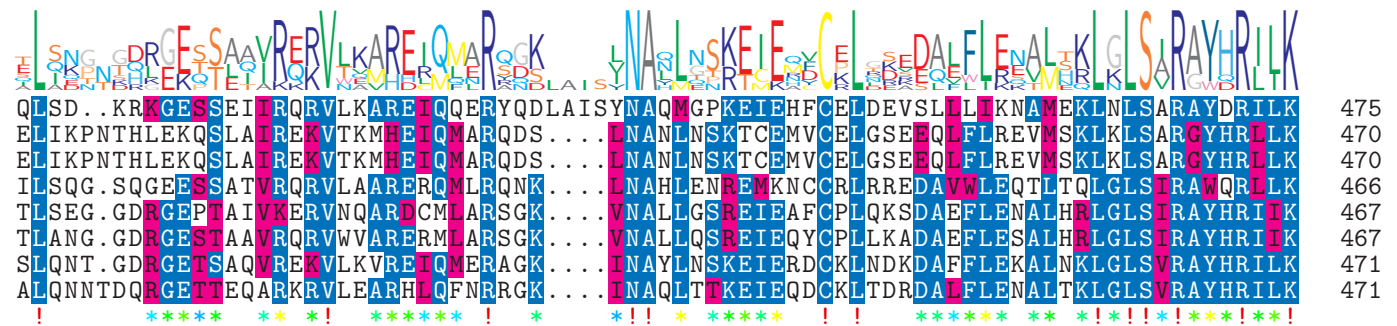
NTDB id 1323	RAOC RS07335 WP 004916218.1	YDLSTALGILAASGQIIAPEIERVYLIMGELSDDGGLQPIKGVLPPIATRAREEGFGKGIILPKQNTREAAIVNDLEVYGVEN	158
NTDB id 1271	LPP RS03220 WP 011213198.1	FDLPIALGILAASEQIPLTNLANHEFIGELALSGLRGVSAITIPAVLAAHKD.NQHLLIANANAAEASLTGHQKVFTANN	159
NTDB id 1248	GC085 RS03150 WP 011213198.1	FDLPIALGILAASEQIPLTNLANHEFIGELALSGLRGVSAITIPAVLAAHKD.NQHLLIANANAAEASLTGHQKVFTANN	159
NTDB id 1031937	AB8Z54 RS26025 WP 002883134.1	YDLPIALALVASEQINTTTRNQYEFVVGELALTGGLRGVPCAIPTAMEAIKA.QRRILVSSDNAAEVLIGGSDCLVADH	159
NTDB id 1397	DSB67 RS15690 WP 005535577.1	FDLPIALGILAASEQIATDKLKNYEFVVGELALSGGLRIVTKGVLPAAALAANKK.QRHLVVPHANGDQAALVGKEQHKSAQS	159
NTDB id 1153	A1552VC RS00115 WP 000521788.1	FDLPIALGILAASDQIARNKLESYEFFIGELALTGLRGVKGVLPAALAAANQV.ERCLVVPHSNGDQAALVGVERHKSAQS	159
NTDB id 1349	HI 1117 AAC22771.1	FDLPIATGILAASDQIDASHLKQFEFVAELATGQLRGVHGVIPALAAQKS.KRELIIAKQNNANEASLVSDQNTYFAQT	159
NTDB id 1387	A4U84 RS06900 WP 020457569.1	FDLPIATGILAASGQIDSDKLRITELLGELSLTGHLRGVHGAIPAVLAAASKA.KRETIIVPQQNANEVSLVSNITQTYCAST	159
consensus		*!!*!!**!*!!*!* * ****!*!!*!!*!!* ***** ****!* * * * * * * * * * * * * *	

[illegible]

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NTDB id 1323 RA0C RS07335 WP 004916218.1
NTDB id 1271 LPP RS03220 WP 011213198.1
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NTDB id 1031937 AB8Z54 RS26025 WP 002883134.1
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 RA0C RS07335 WP 004916218.1
NTDB id 1271 LPP RS03220 WP 011213198.1
NTDB id 1248 GC085 RS03150 WP 011213198.1
NTDB id 1031937 AB8Z54 RS26025 WP 002883134.1
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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 RA0C RS07335 WP 004916218.1
NTDB id 1271 LPP RS03220 WP 011213198.1
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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
```



- ☐ non conserved
- ☒ similar
- ☒ $\geq 50\%$ conserved