

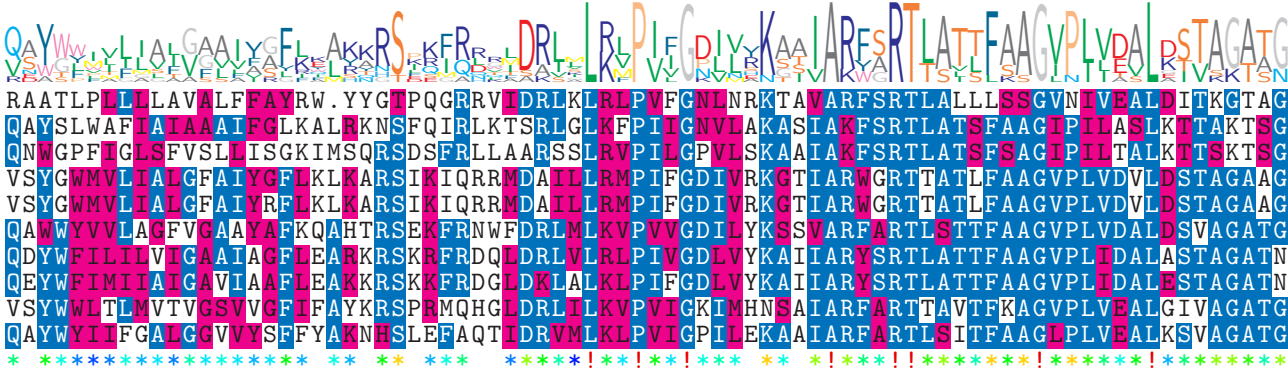
NTDB id	1029	TT RS02230 WP 011228203.1	MPVYQYKARDRQGRL.VEATIEAEDLRTAAARLRDRGLFVAETKEPGKGQLQA EVRIPALER	60
NTDB id	1169	A1552VC RS11075 WP 000648511.1	MKATQTLP LKNYRWKGINSGKK.VSQMLLAISEIEVRDKLKDQHIIQIKKLK KGSVSLLA....RLTH	63
NTDB id	1402	DSB67 RS12670 WP 010643257.1	MKTIA PQLKNYRWKGINSSGKK.TSGNVLAMTEIEVRERLD AQHIKIKKLKKKSISFIT....KISH	62
NTDB id	1112	NAGF RS09215 WP 003689811.1	MAKNGGFSLF AKKEKR FIFEGRHASADKL VNGEVSAFTEEEAARKKLAKRGIRPLQITRVK....T...SSKR	65
NTDB id	1113	AA85695.1 219..1451()	MAKNGGFSLF AKKEKR FIFEGRHASADKL VNGEVSAFTEEEAARKKLAKRGIRPLQITRVK....T...SSKR	65
NTDB id	1198	PSJM300 03950 AFN76868.1	MAQQAIKNSVF TWEGLDRQGAK.IKGELSGVSPALVKAQLRKGGINPQKV RK KSISLFS.....AGK	61
NTDB id	1016	ACIAD RS01680 WP 004920476.1	MAAKKTQVM PVFAYEGV DRKG I.KLGELPARNMALAKVT LRKQG ITIRTIRE KR KN IFEG... LLKK	64
NTDB id	1059	ABD1 RS01610 WP 000279215.1	MAVKKA QMMPTFAYEGV DRKG VK.IKGELPAKNMALAKVT LRKQGV TRNIRE KR KN ILEG... LF KK	64
NTDB id	322087	EBA07 RS16945 WP 024743356.1	MSVARSAIKKPVD RNTSM LQTFVW EGADR GVG.MKGEQQARNANMLRAELRRQGIVPSMV KQ KP PL LG.... AAGK	74
NTDB id	1252	GCO85 RS07730 WP 011213805.1	MDKNSPP L LTFHYQGINKAG.QK.MEGDIQRSLS LA IKADLRKQGI VTNKVV KKR KL PFD.... RKNK	62
consensus			* * * * *	*

[illegible]

NTDB id 1029	TT RS02230 WP 011228203.1	TSGGLDLILDRLASFLKELELRGKIRSAMTYPIVIVFAVGVAIFLLTGIVPQFAQLITDGLSELPLLTRFLIAVSDDL	219
NTDB id 1169	A1552VC RS11075 WP 000648511.1	MSGNLPEVFERLATYREKSEQLRAKVIKALIYPMSVVVALGVSYLMLTMVIPFESMFKGFGAELPWFTQQVLKLSHWV	223
NTDB id 1402	DSB67 RS12670 WP 010643257.1	QSCNLSQVFERLATYREKSEQLRAKVIKALIYPAMVVLVALGVSYLMLTRVIPFEKMFTEFGADLPAPTQMVLINLSAWT	222
NTDB id 1112	NGFG RS09215 WP 003689811.1	TGGVLESLLDKLATYKEKTQAIRKKVKLTALTPYSVIAVAIGLVFMVMIFVLPAFKEVYANMGAELPPLTQTVMDSDF	225
NTDB id 1113	AAA85695.1 219..1451()	TGGVLESLLDKLATYKEKTQAIRKKVKLTALTPYSVIAVAIGLVFMVMIFVLPAFKEVYANMGAELPALTTQTVMDMSDF	225
NTDB id 1198	PSJM300 03950 AFN76868.1	QSGSLETMLDRVATYKEKTEALKAKIKKANMPYIAVVLVAVIVTAILLIKVVPVQFDVFNAGAELPAFTLMVIGLSEAL	221
NTDB id 1016	ACIAD RS01680 WP 004920476.1	QSGSLETMLDRVAVYKEKSEVLKQKIKKAMKYPATVIVVAIVVTIILMVKVVPVFKDLFTSFGADLPAPTQLVNNMSNWM	224
NTDB id 1059	ABD1 RS01610 WP 000279215.1	QSGALETMLDRVAIYKEKSELLKQKIKKAMKYPATVIVVAIVVTIILMVKVVPVQFDLFASFGADLPAPTQMNVNMSKWM	224
NTDB id 322087	EBA07 RS16945 WP 024743356.1	GAGVLETVLETVATYKENIEALKGKIKKAMFYPATVVAIVAIIVSAILLIFVVPVQFEQVFKSFGAELPAFTQLLVNASRFM	234
NTDB id 1252	GC085 RS07730 WP 011213805.1	KSGSLLETMLDKVATYKEKIEIKKKIKKALTPTIAMVVALTLTAGLLIYVVPVQFESLKFKGFGADLPAMTRAIVITMSEFM	222
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NTDB id 1169 A1552VC RS11075 WP 000648511.1
NTDB id 1402 DSB67 RS12670 WP 010643257.1
NTDB id 1112 NGFG RS09215 WP 003689811.1
NTDB id 1113 AAA85695.1 219..1451()
NTDB id 1198 PSJM300 03950 AFN76868.1
NTDB id 1016 ACIAD RS01680 WP 004920476.1
NTDB id 1059 ABD1 RS01610 WP 000279215.1
NTDB id 322087 EBA07 RS16945 WP 024743356.1
NTDB id 1252 GC085 RS07730 WP 011213805.1
consensus



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NTDB id 1169 A1552VC RS11075 WP 000648511.1
NTDB id 1402 DSB67 RS12670 WP 010643257.1
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NTDB id 1252 GC085 RS07730 WP 011213805.1
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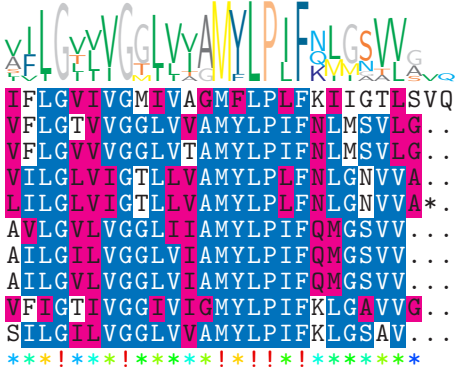


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NTDB id 1252 GC085 RS07730 WP 011213805.1
consensus



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☒ non conserved
☒ similar
☒ ≥ 50% conserved