

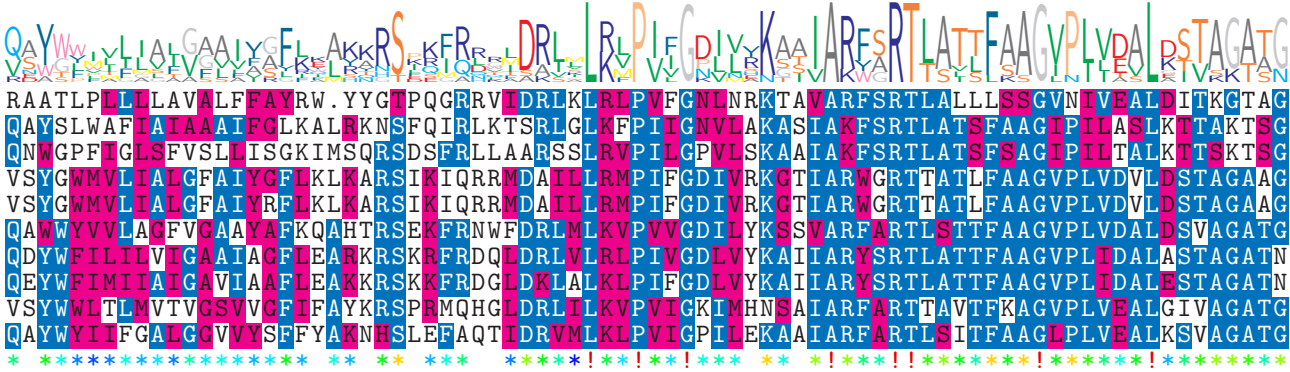
NTDB id 1029	TT RS02230 WP 011228203.1	MPVYQYKARDRQGR.L	VEATIEAEDLRTAARL	LRDRGLFVAET	IKPEPKGLQAEVRIPALER	60	
NTDB id 1169	A1552VC RS11075 WP 000648511.1	MKATQTLPLKKNYRWKGINSGKK	VSGQMLAISEIEVRDK	LKDQHIQIKK	LKKGVSLSLLA....RLTH	63	
NTDB id 1402	DSB67 RS12670 WP 010643257.1	MKTIAAPQLKKNYRWKGINSSGKK	TSGNVLAMTEIEVRERLDAQH	IKKIKKKKSGISFIT....KISH		62	
NTDB id 1112	NGAF RS09215 WP 003689811.1	MAKNGGFSLFAKKEKRF	FIEGGRHSASDKLVN	GEVSFAFTEEEARKKLAKRGIRPLQ	ITRVK....T....SSKR	65	
NTDB id 1113	AA85695.1 219..1451()	MAKNGGFSLFAKKEKRF	FIEGGRHSASDKLVN	GEVSFAFTEEEARKKLAKRGIRPLQ	ITRVK....T....SSKR	65	
NTDB id 1198	PSJM300 03950 AFN76868.1	MAQKAIAKNSVFTW	EGLDRQGAK	IKGELSGVSPALVKAQ	LRKQGINPQKVRKKSISLFS....AGK	61	
NTDB id 1016	ACIAD RS01680 WP 004920476.1	MAAKKTQVMPV	FAYEGVDRKG	IK	LKGEIPARNMALAKVTLRKQG	ITRTIREKRKNIFEG...LLKK	64
NTDB id 1059	ABD1 RS01610 WP 000279215.1	MAVKKAQMMPT	FAYEGVDRKG	VVK	IKGEIPAKNMALAKVTLRKQGV	TVRNIREKRKNILEG...LFFK	64
NTDB id 322011	EBA11 RS16680 WP 024743356.1	MSVARSAIKKQPVDRNTSM	LQTFVWEGADKRG	VVK	MKGEEQQAARNANMLRAELRRQGV	IVPSMVKKQKPKPLLG....AAGK	74
NTDB id 1252	GC085 RS07730 WP 011213805.1	MDKNSPPLLT	FHYQGINAKGQK	MEGDIQARSLAI	IAKADLRKQGVITNKKVKKRKPL	LFD....RKNK	62
consensus		* * * * *	* * * * *	* * * * *	* * * * *		

[illegible]

NTDB id 1029	TT RS02230 WP 011228203.1	TSGGLDLILDRLASFLKEELELRGKIRSAMTYPIVIVFAVGVAIFLLTGIVPQFAQLITDGLSELPPLLTRFLIAVSDDL	219
NTDB id 1169	A1552VC RS11075 WP 000648511.1	MSGNLPPEVFERLATYREKSEQLRAKVIKALIYPMSVVVLVALGVSYLMLTMVIPFESMFKGFGAELPWFTQQVKLSHWV	223
NTDB id 1402	DSB67 RS12670 WP 010643257.1	QSCNLSQLFERLATYREKSEQLRAKVIKALIYPAMVVLVALGVSYLMLTRVIPFEKMFMTGGADLPAPTQMVLNLSAWT	222
NTDB id 1112	NGFG RS09215 WP 003689811.1	TGCVLESLLDKLATYKEKTQAIRKKVKLTALTPYPSVIAVAIGLVFMVMIFVLPAPFKEVYANMGAEPLPTQTVMDSDF	225
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NTDB id 1198	PJM300 03950 AFN76868.1	QSCSLETLDRVAIYKEKTEALKAKIKKANMPYIAVVLVAVIVTAILLIKVVPQFDVFAFMGAELPAALTQVMIGLSEAL	221
NTDB id 1016	ACIAD RS01680 WP 004920476.1	QSCSLETMLDRVAVYKEKSEVLKQKIKKAMKYPATVIVVAIVVTIILMVKVVPVFKDLFTSFGADLPAPTQLVNNMSNWM	224
NTDB id 1059	ABD1 RS01610 WP 000279215.1	QSGALETMLDRVAIYKEKSELLKQKIKKAMKYPATVIVVAIVVTIILMVKVVPVFAQDLFASFGADLPAPTQMNVNMSKWM	224
NTDB id 322011	EBA11 RS16680 WP 024743356.1	GAGVLETVLETVATYKENIEALKGKIKKAMFYPATVVAIVAIIVSAILLIFVVPQFEQVFKSFGAELPAFTQLLVNASRFM	234
NTDB id 1252	GC085 RS07730 WP 011213805.1	KSGSLETMLDKVATYKEKIEIKKKIKKALTPTIAMVVALLVTAGLLIYVVPQFESLFKGFGADLPAMTRAIVITMSEFM	222
consensus		* ! * * * * * ! * * ! * * * * * ! * * * * * ! * * * * * ! * * * * * ! * * * * * ! * * * * *	

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NTDB id 1029 TT RS02230 WP 011228203.1
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 322011 EBA11 RS16680 WP 024743356.1
NTDB id 1252 GC085 RS07730 WP 011213805.1
consensus



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NTDB id 1402 DSB67 RS12670 WP 010643257.1
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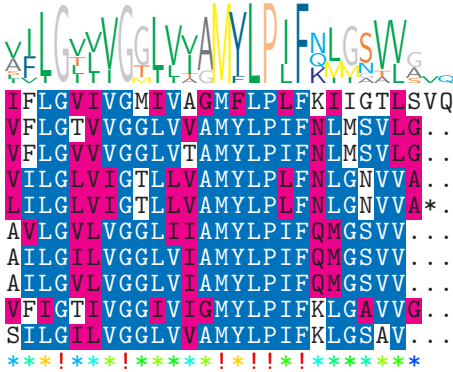


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NTDB id 1252 GC085 RS07730 WP 011213805.1
consensus



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☒ non conserved
☒ similar
☒ ≥ 50% conserved