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NTDB id 1029	TT RS02230	WP 011228203.1	MPVYQYKARDRQGR.L.VEATIEAEDLRTAARLRDRGLFVAETKEPGKGLQAEVRIPALER	60
NTDB id 1169	A1552VC RS11075	WP 000648511.1	MKATQTLPLKKNYRWKGINSNGKK.VSGQMLAISEIEVRDKLKDQHIQIKKLKKGVSLSLLA.....RLTH	63
NTDB id 1402	DSB67 RS12670	WP 010643257.1	MKTIAAPQLKKNYRWKGINSNGKK.TSGNVLAMTEIEVRERLDAQHIKIKKLKKGVSISFIT.....KISH	62
NTDB id 1112	NGFG RS09215	WP 003689811.1	MAKNGGFSLFAKKEKRFIFEGRHSASDKLVNGEVSFAFTEEEARKKLAKRGIRPLQITRVK.....T....SSKR	65
NTDB id 1113	AAA85695.1	219..1451()	MAKNGGFSLFAKKEKRFIFEGRHSASDKLVNGEVSFAFTEEEARKKLAKRGIRPLQITRVK.....T....SSKR	65
NTDB id 1198	PSJM300	03950 AFN76868.1	MAQKAIAKNSVTFTEGLDRQGAK.IKGELSGVSPALVKAQLRKQGINPQKVRKKSISLFS.....AGK	61
NTDB id 1016	ACIAD RS01680	WP 004920476.1	MAAKKTQVMPVFAYEGVDRKGIK.LKGELPARNMALAKVTLRKQGITTIRTIREKRKNIFEG....LLKK	64
NTDB id 1059	ABD1 RS01610	WP 000279215.1	MAVKKAQMMPTFAYEGVDRKGIVK.IKGELPAKNMALAKVTLRKQGVTVRNIREKRKNILEG....LFFK	64
NTDB id 322144	EBA03 RS16640	WP 024743356.1	MSVARSAIKKQPVDRNTMSLQTFVWEGADKRGV.KMGEQQARNANMLRAELRRQGVIVPSMVKKQKPKPLLG....AAGK	74
NTDB id 1252	GC085 RS07730	WP 011213805.1	MDKNSPPLTLTFHYQGIKNAQKQ.MEGDIQARSLAIKADLRKQGVITNKKVKKRKPLFD.....RKNK	62
consensus			* * * * *	

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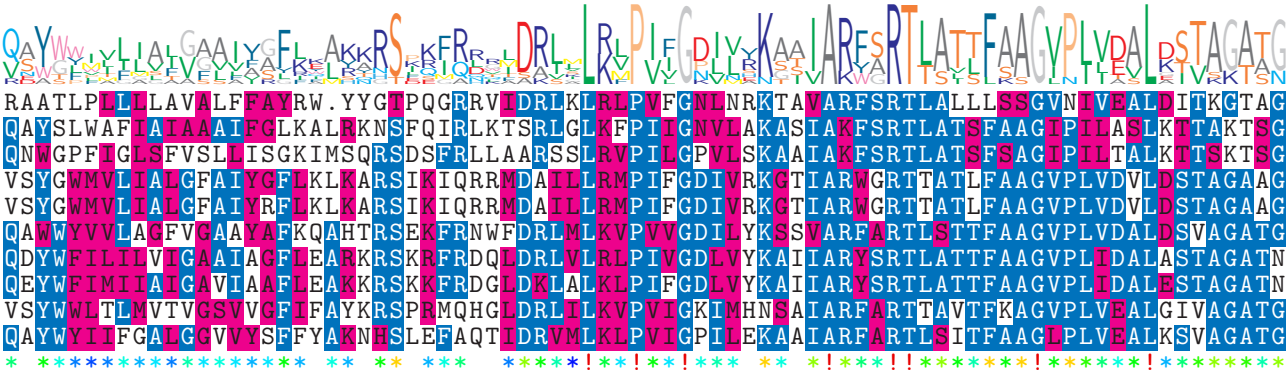
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NTDB	id	1029	TT	RS02230	WP	011228203.1	T	S	G	G	L	D	L	L	D	R	L	A	S	F	L	E	K	E	L	E	L	R	G	K	I	R	S	A	M	T	Y	P	V	I	V	F	V	F	A	V	G	V	A	F	L	L	T	G	I	V	P	Q	F	A	Q	I	L	T	D	L	G	S	E	L	P	L	L	T	R	F	L	I	A	V	S	D	L
NTDB	id	1169	A1552VC	RS11075	WP	000648511.1	M	S	G	N	L	P	E	V	F	E	R	L	A	T	Y	E	K	S	E	Q	L	R	A	K	V	I	K	A	L	I	Y	P	S	M	V	L	V	A	L	G	V	S	Y	L	M	L	T	M	V	T	P	E	F	E	S	M	F	K	G	F	G	A	E	L	P	W	F	T	Q	Q	V	L	K	L	S	H	V
NTDB	id	1402	DSB67	RS12670	WP	010643257.1	Q	S	G	N	L	S	Q	V	F	E	R	L	A	T	Y	E	K	S	E	Q	L	R	A	K	V	I	K	A	L	I	Y	P	A	M	V	L	V	A	L	G	V	S	Y	L	M	L	T	R	V	I	P	E	F	E	K	M	F	T	G	F	G	A	D	L	P	A	F	T	Q	M	V	L	N	L	S	A	M
NTDB	id	1112	NGFG	RS09215	WP	003689811.1	T	G	C	V	L	E	S	L	D	K	L	A	T	Y	E	K	E	T	Q	A	I	R	K	K	V	K	T	A	L	T	Y	P	S	V	S	V	I	A	V	A	I	G	L	V	F	M	M	I	F	V	L	P	A	F	K	E	V	Y	A	N	M	G	A	E	L	P	L	T	Q	T	V	M	D	M	S	D	F
NTDB	id	1113	AAA85695.1	219..1451()			T	G	C	V	L	E	S	L	D	K	L	A	T	Y	E	K	E	T	Q	A	I	R	K	K	V	K	T	A	L	T	Y	P	S	V	I	A	V	A	I	G	L	V	F	M	M	I	F	V	L	P	A	F	K	E	V	Y	A	N	M	G	A	E	L	P	L	T	Q	T	V	M	D	M	S	D	F		
NTDB	id	1198	PJM300	03950	AFN	76868.1	Q	S	G	S	L	E	T	L	D	R	V	A	T	Y	E	K	S	E	Q	L	R	A	K	V	I	K	A	L	I	Y	P	A	M	V	L	V	A	L	G	V	S	Y	L	M	L	T	R	V	I	P	E	F	E	K	M	F	T	G	F	G	A	D	L	P	A	F	T	Q	M	V	L	N	L	S	A	M	
NTDB	id	1016	ACIAD	RS01680	WP	004920476.1	Q	S	G	S	L	E	T	L	D	R	V	A	T	Y	E	K	S	E	Q	L	R	A	K	V	I	K	A	L	I	Y	P	A	M	V	L	V	A	L	G	V	S	Y	L	M	L	T	R	V	I	P	E	F	E	K	M	F	T	G	F	G	A	D	L	P	A	F	T	Q	L	V	N	M	S	N	W		
NTDB	id	1059	ABD1	RS01610	WP	000279215.1	Q	S	G	A	L	E	T	L	D	R	V	A	T	Y	E	K	S	E	Q	L	R	A	K	V	I	K	A	L	I	Y	P	A	M	V	L	V	A	L	G	V	S	Y	L	M	L	T	R	V	I	P	E	F	E	K	M	F	T	G	F	G	A	D	L	P	A	F	T	Q	M	V	N	M	S	K	W		
NTDB	id	322144	EBA03	RS16640	WP	024743356.1	G	A	C	V	L	E	T	V	L	E	T	V	A	T	Y	E	K	N	I	E	A	L	K	G	K	I	K	A	M	F	P	A	T	V	V	A	V	A	I	I	V	S	A	I	L	L	I	F	V	V	P	Q	F	E	Q	V	F	K	S	F																	

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consensus					



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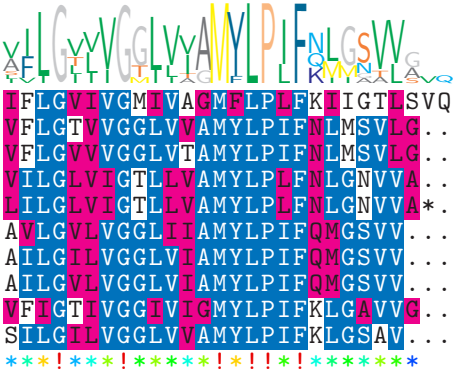


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consensus					



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- ☒ non conserved
- ☒ similar
- ☒ ≥50% conserved