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NTDB id 1169	A1552VC RS11075 WP 000648511.1	MKATQTLPLKKNYRWKGINSGKK	VSGQMLAISEIEVRDKLKDQHIQIKKLKKGVSLSLLA....RLTH	63
NTDB id 1402	DSB67 RS12670 WP 010643257.1	MKTIAAPQLKKNYRWKGINSSGKK	TSGNVLAMTEIEVRERLDAQHIKIKKLKKGKSISFIT....KISH	62
NTDB id 1112	NGAF RS09215 WP 003689811.1	MAKNGGFSLFAKKEKRFIFEGRHSASDKLVN	GEVSFAFTEEEARKKLAKRGIRPLQITRVK....T....SSKR	65
NTDB id 1113	AA85695.1 219..1451()	MAKNGGFSLFAKKEKRFIFEGRHSASDKLVN	GEVSFAFTEEEARKKLAKRGIRPLQITRVK....T....SSKR	65
NTDB id 1198	PSJM300 03950 AFN76868.1	MAQKAIAKNSVFTWEGLDLRQGAK	IKGELSGVSPALVKAQLRKQGINPQKVRKKSISLFS....AGK	61
NTDB id 1016	ACIAD RS01680 WP 004920476.1	MAAKKTQVMPVFAYEGVDRKGIK	LKGELPARNMALAKVTLRKQGITIRTIREKRKNIFEG...LLKK	64
NTDB id 1059	ABD1 RS01610 WP 000279215.1	MAVKKAQMMPTFAYEGVDRKGIVK	IKGELPAKNMALAKVTLRKQGVTVRNIREKRKNILEG...LFKK	64
NTDB id 322106	EBA06 RS17070 WP 024743356.1	MSVARSAIKKQPVDRNTMSLQTFVWEGADKRGVK	MKGEGQARNANMLRAELRRQGIVPSMVKKQKPKPLLG....AAGK	74
NTDB id 1252	GC085 RS07730 WP 011213805.1	MDKNSPPLLTTHYQGINAKGQK	MEGDIQARSLAIKADLRKQGIVTNKVVKRKRPLFD....RKNK	62
consensus		* * * * *	! * * * * *	

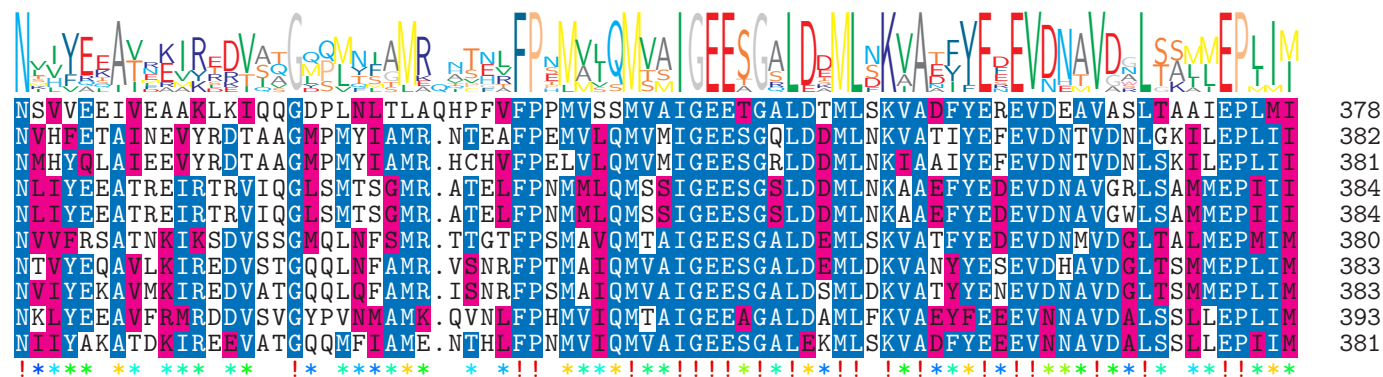
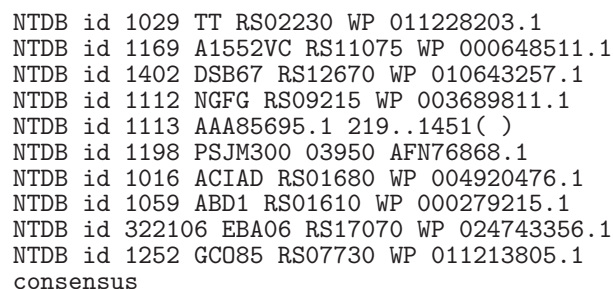
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NTDB	id	1169	A1552VC	RS11075	WP	000648511.1	R	V	K	S	K	D	I	T	I	L	T	R	Q	L	A	T	M	T	T	G	V	P	I	V	Q	A	L	K	L	V	G	D	N	H	R	K	A	E	M	K	S	I	L	A	Q	I	T	K	S	V	E	A	G	T	P	L	S	K	A	M	R	T	A	S	A	H	F	D	T	L	V	D	L	V	E	T	G	E	143	
NTDB	id	1402	DSB67	RS12670	WP	010643257.1	R	V	K	G	K	D	I	T	I	F	T	R	Q	L	A	T	M	L	M	T	G	V	P	I	V	Q	A	L	K	L	V	S	E	N	H	K	A	E	M	K	S	I	L	M	S	V	T	R	A	V	E	A	G	T	P	M	S	K	A	M	R	T	A	S	T	H	F	D	P	L	Y	T	D	L	I	A	T	G	E	142
NTDB	id	1112	NGFG	RS09215	WP	003689811.1	K	I	T	Q	E	D	I	T	V	F	T	R	Q	L	S	T	M	I	K	A	G	L	P	L	M	Q	A	F	E	I	V	A	R	G	H	N	P	S	M	T	E	M	L	E	I	R	G	Q	V	E	Q	S	S	L	S	R	A	F	S	N	H	P	K	Y	F	D	R	F	Y	C	N	L	V	A	A	G	E	145		
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NTDB	id	1198	PSJM300	03950	AFN	76868.1	K	I	K	P	M	D	I	A	L	F	T	R	Q	L	A	T	M	K	A	G	V	P	L	L	Q	S	F	D	I	G	E	G	F	D	N	P	N	M	R	K	L	V	D	D	L	K	Q	E	V	A	A	G	N	S	F	A	S	L	R	K	K	P	Q	Y	F	D	D	L	Y	C	N	L	V	D	S	G	E	141		
NTDB	id	1016	ACIAD	RS01680	WP	004920476.1	K	V	K	P	L	D	I	A	L	F	T	R	Q	L	A	T	M	K	A	G	V	P	L	V	Q	A	F	E	I	V	A	E	G	L	N	P	A	M	R	D	V	V	L	G	L	K	N	E	V	E	G	G	N	T	F	A	G	A	L	R	K	Y	P	Q	Y	F	D	N	L	F	C	S	L	I	E	S	G	E	144	
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[illegible]

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consensus

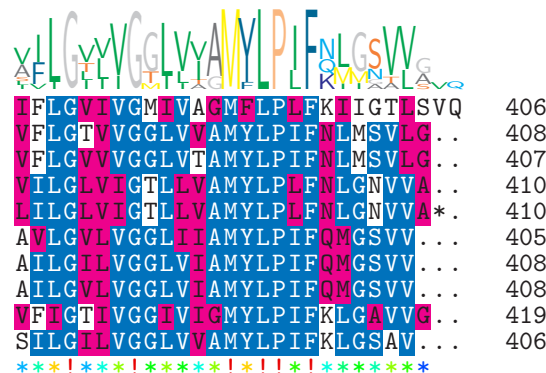
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NTDB id 1252 GC085 RS07730 WP 011213805.1
consensus

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- X non conserved
- X similar
- X > 50% conserved