

NTDB id 1029	TT RS02230 WP 011228203.1	MPVYQYKARDRQGR.LVEATIEAEDLRTAARLRDRGLFVAETKEPGKGLQAEVRIPALERGPGLK	65
NTDB id 1402	DSB67 RS12670 WP 010643257.1	.MKT.....IAPQLKNYRWKGINSSGKK.TSGNVLAMTEIEVRERLDAQHIKIKKLLKKSISFITK....ISHRVK GK	67
NTDB id 1169	A1552VC RS11075 WP 000648511.1	MKAT.....QTLPLKNYRWKGINSGKK.VSQMLAISEIEVRDKLKDQHIQIKKLLKKSIVSLLAR....LTHR VKSK	68
NTDB id 1112	NGFG RS09215 WP 003689811.1	.MAKNGGFSLF AKKEKRFIFEGRHSASDKLVNGEVS AFTEEEARKKLLAKRGIRPLQITRV....KT...SSKRKITQE	70
NTDB id 1113	ACA85695.1 219..1451()	.MAKNGGFSLF AKKEKRFIFEGRHSASDKLVNGEVS AFTEEEARKKLLAKRGIRPLQITRV....KT...SSKRKITQE	70
NTDB id 1252	GC085 RS07730 WP 011213805.1	.MDKN.....SPPPLTFHYQGINKAGQK.MEGDIQARSLATAKADLRKQGIVTNKVVKKRKPFLFDR....KNKKITQA	67
NTDB id 1198	PSJM300 03950 AFN76868.1	.MAQK.....AIKNSVFTWGLDRQGAK.IKGELSGVSPALVKAQLRKQGINPQKVRKKSSISLFS....AGKKIKPM	66
NTDB id 1016	ACIAD RS01680 WP 004920476.1	MAAKK.....TQVMPVFAYEGVDRKGIK.LKGELPARNMALAKVTLRKQGITIRTIREKRKNIFEG....LLKKVKPL	69
NTDB id 368266	E8E07 RS16960 WP 005079343.1	MTVKK.....AQMMPTFAYEGVDRKGIVK.IKGELPAKNMALAKVTLRKQGVTVRNIREKRKNILEG....LFKKVSTL	69
NTDB id 1059	ABD1 RS01610 WP 000279215.1	MAVKK.....AQMMPTFAYEGVDRKGIVK.IKGELPAKNMALAKVTLRKQGVTVRNIREKRKNILEG....LFKKVSTL	69
consensus		***** * * * * *	***** * * * * *

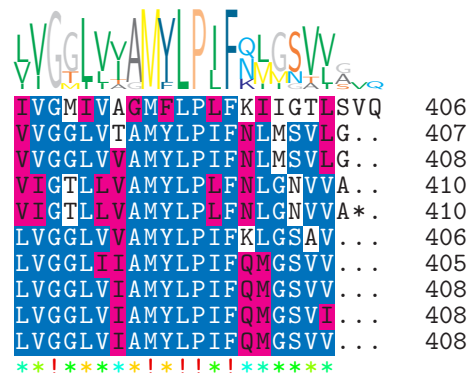
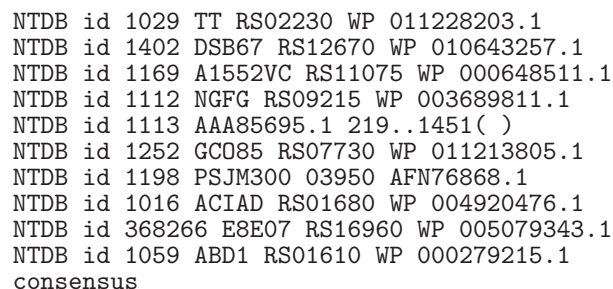
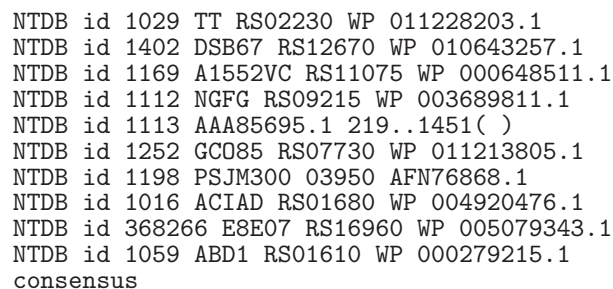
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NTDB	id	1169	A1552VC	RS11075	WP	000648511.1	D	I	T	I	L	T	R	Q	L	A	T	M	L	T	T	G	V	P	I	V	Q	A	L	K	L	V	G	D	N	H	R	K	A	E	M	K	S	I	L	A	Q	I	T	K	S	V	E	A	G	T	P	L	S	K	A	M	R	T	A	S	A	H	F	D	T	L	Y	V	D	L	V	E	T	G	E	M	S	G	N	L	148
NTDB	id	1112	NGFG	RS09215	WP	003689811.1	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	G	N	P	S	M	T	E	M	L	M	E	I	R	G	Q	V	E	Q	G	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	T	G	G	V	L	150
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NTDB	id	1252	GC085	RS07730	WP	011213805.1	D	I	T	V	F	S	R	Q	L	A	T	M	L	E	S	C	L	P	L	V	Q	A	F	D	I	V	A	K	G	S	N	K	R	L	K	D	L	I	E	T	I	K	H	D	I	E	T	G	L	T	L	A	E	S	L	I	K	H	P	L	Y	F	N	E	L	F	C	N	L	V	D	A	G	E	K	S	G	S	L	147	
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NTDB id 1029	TT RS02230 WP 011228203.1	DLLDRLASFLKELELRGKIRSAMTYPVIVFVFAVGVAIFLLTGIVPQFAQILTDLGSELP LLTRFLIAVSDDLRAATL	224
NTDB id 1402	DSB67 RS12670 WP 010643257.1	SQVFERLATYREKSEQLRAKVIKALIYPAMVV LVALGVSYLM LTRVIPEFEKMFTGF GADLPAFTQMVLNLSAWTQN WGP	227
NTDB id 1169	A1552VC RS11075 WP 000648511.1	PEVFERLATYREKSEQLRAKVIKALIYPSMVVLVALGVSYLM LTMVIP EFESMFKGFGAELPWFTQQVLKL SHW VQA YSL	228
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NTDB id 1113	AAA85695.1 219..1451()	ESELLDKLATYKEKTQAIRKKVK TALTYPVSVI A VAIGLV FVM MIFVLP AFKEVYANMGAE LPLTQT VM DMSDF FVS YGW	230
NTDB id 1252	GCO85 RS07730 WP 011213805.1	DIMLDKVATYKEKTEIKKKKKIKKALTYP IAVMVVAL LVTAGLLIYVVP QFESLFKG FGADLPAM TRAVIT MSEFMQAYWY	227
NTDB id 1198	PSJM300 O3950 AFN76868.1	ETLLDRVATYKEKTEALAKAIKKAM NYP IAVVVLVAV IVTA ILLIKVVPQFQDV FANFGAELPAFT LMVIGLSEALQAWWY	226
NTDB id 1016	ACIAD RS01680 WP 004920476.1	ETMLDRVAVYKEKSEVLKQKIKKMKYPATVIVVAIVVTIILMVKVVPVF KDLFTSFGADLPAFTQLV VNMSNWMQDYWF	229
NTDB id 368266	E8E07 RS16960 WP 005079343.1	ETMLDRVATYKEKSELKQKIKKMKYPATVIVVAVVVTIILMVKVVPVFQDLFSSFGADLPAFTQM VVNMSKWMQEYWF	229
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consensus		* * * * *	

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NTDB id 1252 GC085 RS07730 WP 011213805.1
NTDB id 1198 PSJM300 03950 AFN76868.1
NTDB id 1016 ACIAD RS01680 WP 004920476.1
NTDB id 368266 E8E07 RS16960 WP 005079343.1
NTDB id 1059 ABD1 RS01610 WP 000279215.1
consensus

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