

NTDB id 1029	TT RS02230 WP 011228203.1	MPVYQYKARDRQGR.L	VEATTEAEDLRTAARLRDRGLFVAETKEPGKGLQAEVRIPALERGPGLK	65
NTDB id 1169	A1552VC RS11075 WP 000648511.1	MKAT.....QTLPLKKNYRWKGINSNKKK	VSCQMLAISEIEVRDKLKDQHIQIKKKLKKGSVSLAR.....LTHRVKSK	68
NTDB id 1402	DSB67 RS12670 WP 010643257.1	.MKT.....IAPQLKKNYRWKGINSSGKK	TSGNVLAMTEIEVRRERLDAQHIKIKKKLKKGSISFITK.....ISHRVKGK	67
NTDB id 1112	NGFG RS09215 WP 003689811.1	.MAKNGGFSLF AKKEKRFIFEGRHSASDKL	VNGEVSFAFTEEEARKKKLAKRGIRPLQITRV.....KT....SSKKRKITQE	70
NTDB id 1113	AAA85695.1 219..1451()	.MAKNGGFSLF AKKEKRFIFEGRHSASDKL	VNGEVSFAFTEEEARKKKLAKRGIRPLQITRV.....KT....SSKKRKITQE	70
NTDB id 1252	GCO85 RS07730 WP 011213805.1	.MDKN.....SPPILTFFHYQGINKAGQK	MEGDIQARSLATAKADLRKQGIVTNKVVKKRKPLFDR.....KNKKKITQA	67
NTDB id 1198	PSJM300 03950 AFN76868.1	.MAQK.....AIKNSVFTWEGLDRQCAK	IKGELSGVSPALVKAQLRKQGINPQKVRKKKSISLFS.....AGKKIKPM	66
NTDB id 1016	ACIAD RS01680 WP 004920476.1	MAAKK.....TQVMPVFAYEGVDRKGIK	LKGELPARNMALAKVTLRKQGITITRTIREKRKNIFEG....LLKKVKPL	69
NTDB id 275126	C7R87 RS15625 WP 000279216.1	MAVKK.....AQMPPTFAYEGVDRKGVK	IKGELPAKNMALAKVTLRKQGVTVRNIIEKRKNILEG...LFKKKVTTL	69
NTDB id 1059	ABD1 RS01610 WP 000279215.1	MAVKK.....AQMPPTFAYEGVDRKGVK	IKGELPAKNMALAKVTLRKQGVTVRNIIEKRKNILEG...LFKKKVTTL	69
consensus		*****	* * * * *	69

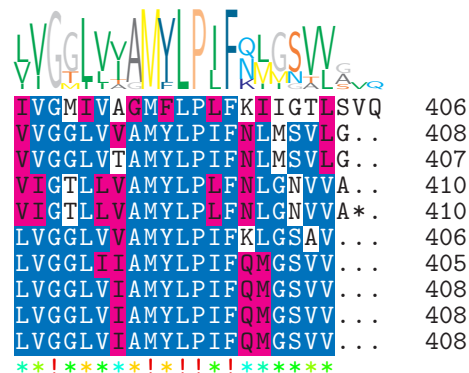
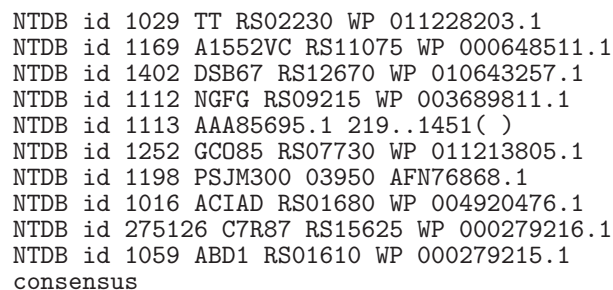
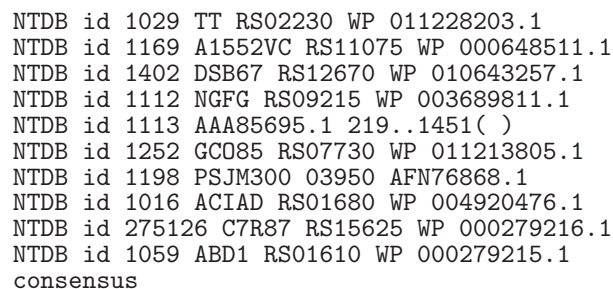
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NTDB	id	1112	NGFG	RS09215	WP	003689811.1	D	I	T	V	F	T	R	Q	L	S	T	M	K	A	C	L	P	L	M	Q	A	F	E	I	V	A	R	G	H	G	N	P	S	M	T	E	M	L	M	E	I	R	G	Q	V	E	Q	G	S	S	L	S	R	A	F	S	N	H	P	K	Y	F	D	R	F	Y	C	N	L	V	A	A	G	E	T	G	V	L	150			
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NTDB	id	1198	PSJM300	03950	AFN	76868.1	D	I	A	L	F	T	R	Q	L	A	T	M	K	A	G	V	P	L	Q	S	F	D	I	T	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	S	L	R	K	K	P	Q	Y	F	D	D	L	Y	C	N	L	V	D	S	G	E	Q	S	G	S	L	146			
NTDB	id	1016	ACIAD	RS01680	WP	004920476.1	D	I	A	I	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	E	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	Q	S	G	S	L	149		
NTDB	id	275126	C7R87	RS15625	WP	000279216.1	D	I	T	I	F	T	R	Q	L	A	T	M	K	A	G	V	P	L	V	Q	C	F	E	I	V	A	E	G	L	E	N	P	A	M	R	E	V	V	L	G	I	K	G																																							

[illegible]

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NTDB id 275126 C7R87 RS15625 WP 000279216.1
NTDB id 1059 ABD1 RS01610 WP 000279215.1
consensus

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