

NTDB id	32	MW	RS07995	WP	000472256.1	MFKFL..KKTQAFTLIEMLLVLLIISLLLLILIIPNIAKQTAHIQSTGCNAQVKMVNSQIEAYALKHNRNP	68
NTDB id	16	SA	RS07765	WP	000472256.1	MFKFL..KKTQAFTLIEMLLVLLIISLLLLILIIPNIAKQTAHIQSTGCNAQVKMVNSQIEAYALKHNRNP	68
NTDB id	588	KW2	RS10845	WP	051303741.1	MSKALSLV ^V KIHGRKLCKKKQAFTL IEMLI VLAIIIS ILILLFVPNLIK ^E EKAQVKGTGEAAVVKVVSQAQLYELDHDNDK	80
NTDB id	460	GPW51	RS00790	WP	011921720.1	MKKLVEMKVK ^G FTLVEMLVLVGIIIS LLLL FVPNL SQQKD ^I AIKKGDAAVVKVVSQMELYELEH ^D .EE	68
NTDB id	502	SM12261	RS00955	WP	000738641.1	MKKMMTFLKKAKVKAFTLVEMLVLLIISVLLLFVPNLTKQEAVNDKGKAAAVKVVSQAELYSLDKN [.] ED	72
NTDB id	272	KZH43	RS09255	WP	000738626.1	MKKMMTFLKKAKVKAFTLVEMLVLLIISVLFLLFVPNLTKQEAVNDKGKAAAVKVVSQAELYSL ^E KN [.] ED	72
NTDB id	231	SPD	RS09885	WP	000738626.1	MKKMMTFLKKAKVKAFTLVEMLVLLIISVLFLLFVPNLTKQEAVNDKGKAAAVKVVSQAELYSL ^E KN [.] ED	72
NTDB id	197	SPR	RS09420	WP	000738626.1	MKKMMTFLKKAKVKAFTLVEMLVLLIISVLFLLFVPNLTKQEAVNDKGKAAAVKVVSQAELYSL ^E KN [.] ED	72
NTDB id	162	SP	RS10370	WP	000738627.1	MKKMMTFLKKAKVKAFTLVEMLVLLIISVLFLLFVPNLTKQEAVNDKGKAAAVKVVSQAELYSL ^E KN [.] ED	72
NTDB id	530	SMSK321	RS09230	WP	000738643.1	MKKMMTFLKKAKVKAFTLVEMLVLLIISVLLLFVPNLTKQEAVNDKGKAAAVKVVSQAELYSLDKN [.] ED	72
NTDB id	431	SGO	RS09410	WP	012130940.1	MNK ^L LK ^L R ^R VKAFTLVEMLVLLIISVLM ^L LLFVPNLTKQEAVSDTGNAAVVKVVSQAELYELKNTG ^D Q	69
NTDB id	312359	D1036	RS09120	WP	002946126.1	MK ^L ML ^L KK ^L N ^L NAV ^K LRAFTL IEMLVVLLIIS ILLLLFVPNL ^S KQK ^D SVK ^E TGNAAVVKVVD ^S QAELYEM ^K NN [.] KT	72
NTDB id	396	FSA28	RS09395	WP	002263437.1	MKK ^L IK ^R VSVRAFTL IEMLVVLLIIS ILLLLFVPNLTKQK ^D KVK ^D TGG ^S AVVKVVSQAELYELNK ^T .DS	68
NTDB id	387	SMU	RS09025	WP	002263437.1	MKK ^L IK ^R VSVRAFTL IEMLVVLLIIS ILLLLFVPNLTKQK ^D KVK ^D TGG ^S AVVKVVSQAELYELNK ^T .DS	68
consensus						* * * * *	

NTDB	id	32	MW	RS07995	WP	000472256.1	SSI	EDL	IADG	FIKEA	QKTKS	GSETIT	I	.SNGE	A	V	AN	103
NTDB	id	16	SA	RS07765	WP	000472256.1	SSI	EDL	IADG	FIKEA	QKTKS	GSETIT	I	.SNGE	A	V	AN	103
NTDB	id	588	KW2	RS10845	WP	051303741.1	PNL	SELL	SAC	MITQ	KQV	TAYD	D	YDQ	N	KN	EQ	116
NTDB	id	460	GPW51	RS00790	WP	011921720.1	ATV	ADL	QAKG	YITE	QKAK	QYATA	K					93
NTDB	id	502	SM12261	RS00955	WP	000738641.1	ASL	SKL	QADG	RIT	EEQAK	AYKE	YHAK	N	T	NTS	QT	107
NTDB	id	272	KZH43	RS09255	WP	000738626.1	ASL	RKL	QADG	RIT	EEQAK	AYKE	YHDK	N	GGAN	RK	VND	108
NTDB	id	231	SPD	RS09885	WP	000738626.1	ASL	RKL	QADG	RIT	EEQAK	AYKE	YHDK	N	GGAN	RK	VND	108
NTDB	id	197	SPR	RS09420	WP	000738626.1	ASL	RKL	QADG	RIT	EEQAK	AYKE	YHDK	N	GGAN	RK	VND	108
NTDB	id	162	SP	RS10370	WP	000738627.1	ASL	RKL	QADG	RIT	EEQAK	AYKE	YHDK	N	GGAN	RK	VND	108
NTDB	id	530	SMSK321	RS09230	WP	000738643.1	ASL	SKL	QADG	RIT	EEQAK	AYNE	YAYK	N	GGAN	RK	VND	108
NTDB	id	431	SGO	RS09410	WP	012130940.1	ATL	SKL	VAAG	NI	SQKQ	ADS	YKAY	Y	GN	NS	ET	105
NTDB	id	312359	D1036	RS09120	WP	002946126.1	ASL	AAL	V	SEG	QIT	QKQ	ADS	Y	YAK	H	GGES	108
NTDB	id	396	FSA28	RS09395	WP	002263437.1	ATL	SKL	VASG	DIT	QEQANS	YKDY	YAK	H	PSKT	RH	VAN	104
NTDB	id	387	SMU	RS09025	WP	002263437.1	ATL	SKL	VASG	DIT	QEQANS	YKDY	YAK	H	PSKT	RH	VAN	104
consensus							***	*	!	**	!	!****	!	****	*	*	*	

- X non conserved
- X similar
- X ≥ 50% conserved