

NTDB id	32 MW RS07995 WP 000472256.1	MFKFL..KKTQAFTLIEMLVLLLIISLLLLILIIPNIAKQTAHIQSTGCNAQVKMVNSQIEAYALKHNRNP	68
NTDB id	16 SA RS07765 WP 000472256.1	MFKFL..KKTQAFTLIEMLVLLLIISLLLLILIIPNIAKQTAHIQSTGCNAQVKMVNSQIEAYALKHNRNP	68
NTDB id	588 KW2 RS10845 WP 051303741.1	MSKALSLV ^K IHGRLCQKKQKAFTL IEMLVLAIIISILILLFVPNLKEKAQVKGTGEAAVVKVVSQAQLYELDHDNDK	80
NTDB id	460 GPW51 RS00790 WP 011921720.1	MKKLIVEMKVK ^G TFLVEMLVVLGIISLLLLFVPNLSQQKD ^A IKKKGDAAVVKVVSQMELYELEH ^D .EE	68
NTDB id	502 SM12261 RS00955 WP 000738641.1	MKKMMTFLKKAKVKAFTLVEMLVLLLIISVLLLFVPNLTKQKEAVNDKGKAAAVKVVSQAELYSLDKN ^E .ED	72
NTDB id	272 KZH43 RS09255 WP 000738626.1	MKKMMTFLKKAKVKAFTLVEMLVLLLIISVLFLLFVPNLTKQKEAVNDKGKAAAVKVVSQAELYSL ^E KN ^E .ED	72
NTDB id	231 SPD RS09885 WP 000738626.1	MKKMMTFLKKAKVKAFTLVEMLVLLLIISVLFLLFVPNLTKQKEAVNDKGKAAAVKVVSQAELYSL ^E KN ^E .ED	72
NTDB id	197 SPR RS09420 WP 000738626.1	MKKMMTFLKKAKVKAFTLVEMLVLLLIISVLFLLFVPNLTKQKEAVNDKGKAAAVKVVSQAELYSL ^E KN ^E .ED	72
NTDB id	162 SP RS10370 WP 000738627.1	MKKMMTFLKKAKVKAFTLVEMLVLLLIISVLFLLFVPNLTKQKEAVNDKGKAAAVKVVSQAELYSL ^E KN ^E .ED	72
NTDB id	530 SMSK321 RS09230 WP 000738643.1	MKKMMTFLKKAKVKAFTLVEMLVLLLIISVLLLFVPNLTKQKEAVNDKGKAAAVKVVSQAELYSLDKN ^E .ED	72
NTDB id	431 SGO RS09410 WP 012130940.1	MNK ^L LK ^L R ^L VKAFTLVEMLVLLLIISVLM ^L LLFVPNLTKQKEAVSDTGNAAVVKVVSQAELYELKN ^T GD ^Q	69
NTDB id	187843 BBD27 RS05170 WP 002946126.1	MK ^L LM ^L LK ^L LN ^A VK ^L RAFTL IEMLVLLLIISILLLLFPVNL ^S KQK ^D SVK ^E TGNAAVVKVVD ^S QAELYE ^M KN ^N .KT	72
NTDB id	396 FSA28 RS09395 WP 002263437.1	MKK ^L K ^R VSVRAFTL IEMLVLLLIISILLLLFPVNLTKQK ^D KVK ^D TGG ^S AVVKVVSQAELYELNK ^T .DS	68
NTDB id	387 SMU RS09025 WP 002263437.1	MKK ^L K ^R VSVRAFTL IEMLVLLLIISILLLLFPVNLTKQK ^D KVK ^D TGG ^S AVVKVVSQAELYELNK ^T .DS	68
consensus		* * * * *	

NTDB	id	32	MW	RS07995	WP	000472256.1	SSI	EDLI	ADGFI	KEA	QK	TKS	GETITI	.SNGE	AVAN	103			
NTDB	id	16	SA	RS07765	WP	000472256.1	SSI	EDLI	ADGFI	KEA	QK	TKS	GETITI	.SNGE	AVAN	103			
NTDB	id	588	KW2	RS10845	WP	051303741.1	PNL	SELL	SAC	MITQ	KQ	VTA	YDDY	YDQ	NKNEQ	RNFDD	116		
NTDB	id	460	GPW51	RS00790	WP	011921720.1	ATV	ADLQ	AKG	YITE	QK	AKQ	YATA	AKK		93			
NTDB	id	502	SM12261	RS00955	WP	000738641.1	ASL	SKLQ	ADGR	ITEE	QAK	AYKE	YHYA	K	NTSQT	VD	107		
NTDB	id	272	KZH43	RS09255	WP	000738626.1	ASL	RKLQ	ADGR	ITEE	QAK	AYKE	YHDK	K	NGGAN	RK	VND	108	
NTDB	id	231	SPD	RS09885	WP	000738626.1	ASL	RKLQ	ADGR	ITEE	QAK	AYKE	YHDK	K	NGGAN	RK	VND	108	
NTDB	id	197	SPR	RS09420	WP	000738626.1	ASL	RKLQ	ADGR	ITEE	QAK	AYKE	YHDK	K	NGGAN	RK	VND	108	
NTDB	id	162	SP	RS10370	WP	000738627.1	ASL	RKLQ	ADGR	ITEE	QAK	AYKE	YHDK	K	NGGAN	RK	VND	108	
NTDB	id	530	SMSK321	RS09230	WP	000738643.1	ASL	SKLQ	ADGR	ITEE	QAK	AYNE	YAYK	K	NGGAN	RK	VND	108	
NTDB	id	431	SGO	RS09410	WP	012130940.1	ATL	SKL	VAGN	ISQ	KQ	ADS	YKAY	YGK	NNSET	Q	AVAN	105	
NTDB	id	187843	BBD27	RS05170	WP	002946126.1	ASL	AALV	SEGQ	ITQ	KQ	ADS	YND	YAK	KHGGES	R	SVAN	108	
NTDB	id	396	FSA28	RS09395	WP	002263437.1	ATL	SKL	VASG	DI	TQ	EQ	ANS	YKDY	YAK	KHPSKT	R	HVAN	104
NTDB	id	387	SMU	RS09025	WP	002263437.1	ATL	SKL	VASG	DI	TQ	EQ	ANS	YKDY	YAK	KHPSKT	R	HVAN	104
consensus							***	*	!	***	!	!	***	!	***	*	*	*	

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