

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 ^K IHGRLCQKKQKAFTLIEMLLVLAIISILILLFVPNLKEKAQVKGTGEAAVVKVVSQAQLYELDHDNDK	80
NTDB id	460 GPW51 RS00790 WP 011921720.1	MKKLIVEMKVKGFTLVEMLLVLGIIISLLLLFVPNLSQQKDIAIKKGDAAVVKVVSQMELYELEHDEE	68
NTDB id	502 SM12261 RS00955 WP 000738641.1	MKKMMTFLKKAKVKAFTLVEMLVLLIISVLLLFVPNLTKQKEAVNDKGKAAAVKVVSQAELYSLDKNEED	72
NTDB id	272 KZH43 RS09255 WP 000738626.1	MKKMMTFLKKAKVKAFTLVEMLVLLIISVLFLLFVPNLTKQKEAVNDKGKAAAVKVVSQAELYSLDKNEED	72
NTDB id	231 SPD RS09885 WP 000738626.1	MKKMMTFLKKAKVKAFTLVEMLVLLIISVLFLLFVPNLTKQKEAVNDKGKAAAVKVVSQAELYSLDKNEED	72
NTDB id	197 SPR RS09420 WP 000738626.1	MKKMMTFLKKAKVKAFTLVEMLVLLIISVLFLLFVPNLTKQKEAVNDKGKAAAVKVVSQAELYSLDKNEED	72
NTDB id	162 SP RS10370 WP 000738627.1	MKKMMTFLKKAKVKAFTLVEMLVLLIISVLFLLFVPNLTKQKEAVNDKGKAAAVKVVSQAELYSLDKNEED	72
NTDB id	530 SMSK321 RS09230 WP 000738643.1	MKKMMTFLKKAKVKAFTLVEMLVLLIISVLLLFVPNLTKQKEAVNDKGKAAAVKVVSQAELYSLDKNEED	72
NTDB id	431 SGO RS09410 WP 012130940.1	MNKLLKLRVKAFTLVEMLVLLIISVLMLLFVPNLTKQKEAVSDTGNAAVVKVVSQAELYELKNITGDQ	69
NTDB id	307441 DV947 RS08725 WP 014727724.1	MKLMLKKLNNAVKLRAFTLIEMLVLLIISILLLLFVPNLSKQKDSVKETGNAAVVKVVDQAELYEMKNNK.T	72
NTDB id	396 FSA28 RS09395 WP 002263437.1	MKKI ^R KRVSVRAFTLIEMLVLLIISILLLLFVPNLTKQKDKVKDTGGSAVVKVVSQAELYELNKTD.S	68
NTDB id	387 SMU RS09025 WP 002263437.1	MKKI ^R KRVSVRAFTLIEMLVLLIISILLLLFVPNLTKQKDKVKDTGGSAVVKVVSQAELYELNKTD.S	68
consensus		* * * * *	

NTDB	id	32	MW	RS07995	WP	000472256.1	SSI	EDL	IADG	FIKEA	QKTKS	GETITI	.SNGE	AVAN	103	
NTDB	id	16	SA	RS07765	WP	000472256.1	SSI	EDL	IADG	FIKEA	QKTKS	GETITI	.SNGE	AVAN	103	
NTDB	id	588	KW2	RS10845	WP	051303741.1	PNL	SELL	SACM	ITQK	QVTA	YDDY	YDQNK	NEQRNF	116	
NTDB	id	460	GPW51	RS00790	WP	011921720.1	ATV	ADLQ	AKGY	ITEK	QAKQ	YATA	KK.....		93	
NTDB	id	502	SM12261	RS00955	WP	000738641.1	ASL	SKLQ	ADGR	ITEE	QAKAY	KEYH	AKN	NTSQT	107	
NTDB	id	272	KZH43	RS09255	WP	000738626.1	ASL	RKLQ	ADGR	ITEE	QAKAY	KEYH	DKNGG	ANR	108	
NTDB	id	231	SPD	RS09885	WP	000738626.1	ASL	RKLQ	ADGR	ITEE	QAKAY	KEYH	DKNGG	ANR	108	
NTDB	id	197	SPR	RS09420	WP	000738626.1	ASL	RKLQ	ADGR	ITEE	QAKAY	KEYH	DKNGG	ANR	108	
NTDB	id	162	SP	RS10370	WP	000738627.1	ASL	RKLQ	ADGR	ITEE	QAKAY	KEYH	DKNGG	ANR	108	
NTDB	id	530	SMSK321	RS09230	WP	000738643.1	ASL	SKLQ	ADGR	ITEE	QAKAY	NEYA	AKNGG	ANR	108	
NTDB	id	431	SGO	RS09410	WP	012130940.1	ATL	SKLVA	AGNIS	QKQ	ADS	YKAY	YGN	NNSET	105	
NTDB	id	307441	DV947	RS08725	WP	014727724.1	ASL	EALV	LEG	QITQ	KQAD	SNDY	YAKH	GGES	108	
NTDB	id	396	FSA28	RS09395	WP	002263437.1	ATL	SKLV	ASGD	ITQ	EQANS	YKDY	YAKH	PSKT	104	
NTDB	id	387	SMU	RS09025	WP	002263437.1	ATL	SKLV	ASGD	ITQ	EQANS	YKDY	YAKH	PSKT	104	
consensus							***	*	!	***	!	!****	!	****	*	*

- X non conserved
- X similar
- X $\geq 50\%$ conserved