

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	MSKALSLVKIHGRKLCQKKQKAFTLIEMLLVLAIIISILILLFVPNLIKKEKAQVKGTGEAAVVKVVESQAQLYELDHDNDK	80
NTDB id 460	GPW51	RS00790	WP	011921720.1	MKKLVEMKVKGFTLVEMLVVLGIISLLLLFVPNLSQKKDKAIKKGDAAVVKVVESQMELYELEHDEE	68
NTDB id 502	SM12261	RS00955	WP	000738641.1	MKKMTFLKKAKVKAFTLVEMLVLLIISVLLLLFVPNLTKQKEAVNDKGKAAVVKVVESQAELYSLDKNED	72
NTDB id 272	KZH43	RS09255	WP	000738626.1	MKKMTFLKKAKVKAFTLVEMLVLLIISVLFLLFVPNLTKQKEAVNDKGKAAVVKVVESQAELYSLDKNED	72
NTDB id 231	SPD	RS09885	WP	000738626.1	MKKMTFLKKAKVKAFTLVEMLVLLIISVLFLLFVPNLTKQKEAVNDKGKAAVVKVVESQAELYSLDKNED	72
NTDB id 197	SPR	RS09420	WP	000738626.1	MKKMTFLKKAKVKAFTLVEMLVLLIISVLFLLFVPNLTKQKEAVNDKGKAAVVKVVESQAELYSLDKNED	72
NTDB id 162	SP	RS10370	WP	000738627.1	MKKMTFLKKAKVKAFTLVEMLVLLIISVLFLLFVPNLTKQKEAVNDKGKAAVVKVVESQAELYSLDKNED	72
NTDB id 530	SMSK321	RS09230	WP	000738643.1	MKKMTFLKKAKVKAFTLVEMLVLLIISVLLLLFVPNLTKQKEAVNDKGKAAVVKVVESQAELYSLDKNED	72
NTDB id 431	SGO	RS09410	WP	012130940.1	MNKLLKLRVKAFTLVEMLVLLIISVLMLLFVPNLTKQKEAVSDTGNAAVVKVVESQAELYELKNTGDQ	69
NTDB id 222896	A6J31	RS08675	WP	037611125.1	MKKLNAVKLRAFTLIEMLVLLIISILLLLFVPNLSKQKDSVKETGNAAVVKVVDQAELYEMKNNTKT	68
NTDB id 396	FSA28	RS09395	WP	002263437.1	MKKIKRVSVRAFTLIEMLVLLIISILLLLFVPNLTKQKDKVKDTGGSAVVKVVESQAELYELNKTDS	68
NTDB id 387	SMU	RS09025	WP	002263437.1	MKKIKRVSVRAFTLIEMLVLLIISILLLLFVPNLTKQKDKVKDTGGSAVVKVVESQAELYELNKTDS	68
consensus					*** **	

NTDB	id	32	MW	RS07995	WP	000472256.1	SSI	EDL	IADGF	IKEA	QKTCKS	GETITI	.SNGEAV	AN	103	
NTDB	id	16	SA	RS07765	WP	000472256.1	SSI	EDL	IADGF	IKEA	QKTCKS	GETITI	.SNGEAV	AN	103	
NTDB	id	588	KW2	RS10845	WP	051303741.1	PNL	SELL	SACMIT	QKQV	TAYDD	YDQ	NKNEQ	RNFDD	116	
NTDB	id	460	GPW51	RS00790	WP	011921720.1	ATV	ADL	QAKGY	ITEK	QAKQY	ATAKK			93	
NTDB	id	502	SM12261	RS00955	WP	000738641.1	ASL	SKL	QADGR	ITEEQAK	AYKEY	HYAK	NTNSQT	SVAD	107	
NTDB	id	272	KZH43	RS09255	WP	000738626.1	ASL	RKL	QADGR	ITEEQAK	AYKEY	HYDK	KNGGAN	RKVND	108	
NTDB	id	231	SPD	RS09885	WP	000738626.1	ASL	RKL	QADGR	ITEEQAK	AYKEY	HYDK	KNGGAN	RKVND	108	
NTDB	id	197	SPR	RS09420	WP	000738626.1	ASL	RKL	QADGR	ITEEQAK	AYKEY	HYDK	KNGGAN	RKVND	108	
NTDB	id	162	SP	RS10370	WP	000738627.1	ASL	RKL	QADGR	ITEEQAK	AYKEY	HYDK	KNGGAN	RKVND	108	
NTDB	id	530	SMSK321	RS09230	WP	000738643.1	ASL	SKL	QADGR	ITEEQAK	AYNEY	YAK	KNGGAN	RKVND	108	
NTDB	id	431	SGO	RS09410	WP	012130940.1	ATL	SKL	VAGNI	ISQK	QADS	YKAYYG	KNNSET	QAVAN	105	
NTDB	id	222896	A6J31	RS08675	WP	037611125.1	ASL	AALV	SEGG	ITQK	QADS	YNDY	YAKHGGES	RSVAN	104	
NTDB	id	396	FSA28	RS09395	WP	002263437.1	ATL	SKL	VASGD	ITQE	QANS	YKDY	YAKHPSKT	RHVAN	104	
NTDB	id	387	SMU	RS09025	WP	002263437.1	ATL	SKL	VASGD	ITQE	QANS	YKDY	YAKHPSKT	RHVAN	104	
consensus							***	*	!	***	!	!****	!	****	*	*

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