

NTDB id 32	MW	RS07995	WP	000472256.1	.....	MFKFL..KKTQAFTL	IEMLVLLIIS	LLLILIIIPNI	AKQTAHIQST	GCNAQVKMVNSQIEAYAL	LKHNRNP	68		
NTDB id 16	SA	RS07765	WP	000472256.1	.....	MFKFL..KKTQAFTL	IEMLVLLIIS	LLLILIIIPNI	AKQTAHIQST	GCNAQVKMVNSQIEAYAL	LKHNRNP	68		
NTDB id 588	KW2	RS10845	WP	051303741.1	MSKALSLV	KIHGRKLCQKKQ	KAFTL	IEMLVLAIIIS	ILILLFVPNLIK	EKAQVKQT	GEAAVVKVVESQAQLYEL	DHDNDK	80	
NTDB id 460	GPW51	RS00790	WP	011921720.1	.....	MKKLVEMKVK	GLTLEMLVVL	GIIS	LLLLLFPVNL	SQKKDAIKKK	DAAVVKVVESQMELYEL	EH	68	
NTDB id 502	SM12261	RS00955	WP	000738641.1	.....	MKKMMTFLK	KAFTL	VEMLVLLIIS	VLLLLFVPNLT	KQKEAVNDK	GKAAVVKVVESQAELYSL	DKN	72	
NTDB id 272	KZH43	RS09255	WP	000738626.1	.....	MKKMMTFLK	KAFTL	VEMLVLLIIS	VLFLLFVPNLT	KQKEAVNDK	GKAAVVKVVESQAELYSL	EKN	72	
NTDB id 231	SPD	RS09885	WP	000738626.1	.....	MKKMMTFLK	KAFTL	VEMLVLLIIS	VLFLLFVPNLT	KQKEAVNDK	GKAAVVKVVESQAELYSL	EKN	72	
NTDB id 197	SPR	RS09420	WP	000738626.1	.....	MKKMMTFLK	KAFTL	VEMLVLLIIS	VLFLLFVPNLT	KQKEAVNDK	GKAAVVKVVESQAELYSL	EKN	72	
NTDB id 162	SP	RS10370	WP	000738627.1	.....	MKKMMTFLK	KAFTL	VEMLVLLIIS	VLFLLFVPNLT	KQKEAVNDK	GKAAVVKVVESQAELYSL	EKN	72	
NTDB id 530	SMSK321	RS09230	WP	000738643.1	.....	MKKMMTFLK	KAFTL	VEMLVLLIIS	VLLLLFVPNLT	KQKEAVNDK	GKAAVVKVVESQAELYSL	DKN	72	
NTDB id 431	SGO	RS09410	WP	012130940.1	.....	MNKLK	LRVKAFTL	VEMLVLLIIS	VLMLLFVPNLT	KQKEAVSDT	GNAAVVKVVESQAELYEL	KN	69	
NTDB id 96679	HSISS4	RS09065	WP	002885815.1		MKMLL	KLN	AVKLR	AFITL	IEMLVLLIIS	ILLLLFPVNL	SQKQDSVK	ET	72
NTDB id 396	FSA28	RS09395	WP	002263437.1	.....	MKKIK	RVS	VRAFTL	IEMLVLLIIS	ILLLLFPVNL	TQKDKVK	DTG	68	
NTDB id 387	SMU	RS09025	WP	002263437.1	.....	MKKIK	RVS	VRAFTL	IEMLVLLIIS	ILLLLFPVNL	TQKDKVK	DTG	68	
consensus						***	***	*****	*****	*****	*****	*****	*****	

NTDB	id	32	MW	RS07995	WP	000472256.1	SSI	EDL	IADGF	IKEA	QKTKS	GSETITI	.SNGE	AVAN	103		
NTDB	id	16	SA	RS07765	WP	000472256.1	SSI	EDL	IADGF	IKEA	QKTKS	GSETITI	.SNGE	AVAN	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	ADLQ	AKGYITE	KQAKQ	YATAKK	.....			93		
NTDB	id	502	SM12261	RS00955	WP	000738641.1	ASL	SKLQ	ADGRIT	EEQAK	AYKEY	HYAK	NTSQT	SVAD	107		
NTDB	id	272	KZH43	RS09255	WP	000738626.1	ASL	RKLQ	ADGRIT	EEQAK	AYKEY	HYDK	NGGAN	RKVND	108		
NTDB	id	231	SPD	RS09885	WP	000738626.1	ASL	RKLQ	ADGRIT	EEQAK	AYKEY	HYDK	NGGAN	RKVND	108		
NTDB	id	197	SPR	RS09420	WP	000738626.1	ASL	RKLQ	ADGRIT	EEQAK	AYKEY	HYDK	NGGAN	RKVND	108		
NTDB	id	162	SP	RS10370	WP	000738627.1	ASL	RKLQ	ADGRIT	EEQAK	AYKEY	HYDK	NGGAN	RKVND	108		
NTDB	id	530	SMSK321	RS09230	WP	000738643.1	ASL	SKLQ	ADGRIT	EEQAK	AYNEY	YAK	NGGAN	RKVND	108		
NTDB	id	431	SGO	RS09410	WP	012130940.1	ATL	SKLVA	AGNIS	QKQAD	SYKAY	YGN	NNSET	QAVAN	105		
NTDB	id	96679	HSISS4	RS09065	WP	002885815.1	ASLA	ALVSE	GQITQ	KQADS	YNDD	YAK	HGGES	RSVAN	108		
NTDB	id	396	FSA28	RS09395	WP	002263437.1	ATL	SKLVA	SGDIT	QEQANS	YKDY	YAK	KHPSKT	RHVAN	104		
NTDB	id	387	SMU	RS09025	WP	002263437.1	ATL	SKLVA	SGDIT	QEQANS	YKDY	YAK	KHPSKT	RHVAN	104		
consensus							***	*	!	***	!	!****	!	****	***	*	*

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