

NTDB id	32	MW	RS07995	WP	000472256.1	MFKFL..KKTQAFTLIEMLLVLLIISLLLILIIIPNIAKQTAHIQSTGCNAQVKMVNSQIEAYALKHNRNP	68
NTDB id	16	SA	RS07765	WP	000472256.1	MFKFL..KKTQAFTLIEMLLVLLIISLLLILIIIPNIAKQTAHIQSTGCNAQVKMVNSQIEAYALKHNRNP	68
NTDB id	588	KW2	RS10845	WP	051303741.1	MSKALSLV V IHGRLCQKKQKAFTL IEMLIIVLAIIISILILLFVPNLIKEAKAVQVKTGEAAVVKVVSQAQLYELDHDNDK	80
NTDB id	400442	GJS32	RS00695	WP	014622142.1	MKMLRSLTGGAQVAFTLIEMLLVLLIISVLMLFFVPNLSKKDKDVTDGNAAVVKLVENQAELYELSHG.EK	72
NTDB id	460	GPW51	RS00790	WP	011921720.1	MKKLVEVMVKVGFTLVEMLVVLVGIISILLLLFVFNLSQQKDIAIQKKGDAAAVVKVVSQMELYELHE.DEE	68
NTDB id	502	SM12261	RS00955	WP	000738641.1	MKKMMTFLKKAKVKAFTLVEMLVLLIISVLLLFVFPNLTKQKEAVNDKGKAAAVVKVVSQAELYSLDKN.ED	72
NTDB id	272	KZH43	RS09255	WP	000738626.1	MKKMMTFLKKAKVKAFTLVEMLVLLIISVLFLLFVPNLTKQKEAVNDKGKAAAVVKVVSQAELYSLDKN.ED	72
NTDB id	231	SPD	RS09885	WP	000738626.1	MKKMMTFLKKAKVKAFTLVEMLVLLIISVLFLLFVPNLTKQKEAVNDKGKAAAVVKVVSQAELYSLDKN.ED	72
NTDB id	197	SPR	RS09420	WP	000738626.1	MKKMMTFLKKAKVKAFTLVEMLVLLIISVLFLLFVPNLTKQKEAVNDKGKAAAVVKVVSQAELYSLDKN.ED	72
NTDB id	162	SP	RS10370	WP	000738627.1	MKKMMTFLKKAKVKAFTLVEMLVLLIISVLFLLFVPNLTKQKEAVNDKGKAAAVVKVVSQAELYSLDKN.ED	72
NTDB id	530	SMSK321	RS09230	WP	000738643.1	MKKMMTFLKKAKVKAFTLVEMLVLLIISVLLLFVFPNLTKQKEAVNDKGKAAAVVKVVSQAELYSLDKN.ED	72
NTDB id	431	SGO	RS09410	WP	012130940.1	MNKLLKLLRVKAFTLVEMLVLLIISVLMLLFVPNLTKQKEAVSDTGNAAVVKVVSQAELYELKNTGDQ	69
NTDB id	396	FSA28	RS09395	WP	002263437.1	MKKI K RVSVR A FTLIEMLVLLIISILLLFVPNLTKQDKVKVDGTGS A AVVKVVSQAELYELNK T .DS	68
NTDB id	387	SMU	RS09025	WP	002263437.1	MKKI K RVSVR A FTLIEMLVLLIISILLLFVPNLTKQDKVKVDGTGS A AVVKVVSQAELYELNK T .DS	68
consensus						* * * * *	68

NTDB	id	32	MW	RS07995	WP	000472256.1	SSIEDLIADGF	IKEAQK	TKSG	ETITIS	N.GEAV	AN	103	
NTDB	id	16	SA	RS07765	WP	000472256.1	SSIEDLIADGF	IKEAQK	TKSG	ETITIS	N.GEAV	AN	103	
NTDB	id	588	KW2	RS10845	WP	051303741.1	PNLSEL	LDSACMIT	QKQVTAYD	DDYDQ	NKNEQ	RNFDD	116	
NTDB	id	400442	GJS32	RS00695	WP	014622142.1	PSLKLQ	LDDGSI	DSIDK	QKQAYQ	DYK	AKHDEA	KKLN	107
NTDB	id	460	GPW51	RS00790	WP	011921720.1	ATVAD	LQAKGI	ITEK	QAKQYATA	AKK		93	
NTDB	id	502	SM12261	RS00955	WP	000738641.1	ASLSKL	QADGR	ITEEQAKAY	KEYHAK	QNTS	QTVAD	107	
NTDB	id	272	KZH43	RS09255	WP	000738626.1	ASLRKL	QADGR	ITEEQAKAY	KEYHDK	KNGGAN	RKVND	108	
NTDB	id	231	SPD	RS09885	WP	000738626.1	ASLRKL	QADGR	ITEEQAKAY	KEYHDK	KNGGAN	RKVND	108	
NTDB	id	197	SPR	RS09420	WP	000738626.1	ASLRKL	QADGR	ITEEQAKAY	KEYHDK	KNGGAN	RKVND	108	
NTDB	id	162	SP	RS10370	WP	000738627.1	ASLRKL	QADGR	ITEEQAKAY	KEYHDK	KNGGAN	RKVND	108	
NTDB	id	530	SMSK321	RS09230	WP	000738643.1	ASLSKL	QADGR	ITEEQAKAY	NEYAK	KNGGAN	RKVND	108	
NTDB	id	431	SGO	RS09410	WP	012130940.1	ATLSKL	VAAAGN	ISQKQAD	SYKAYYGK	NNSETQ	AVAN	105	
NTDB	id	396	FSA28	RS09395	WP	002263437.1	ATLSKL	VASGD	ITQE	EQANSYKDY	AKHPSKT	RHVAN	104	
NTDB	id	387	SMU	RS09025	WP	002263437.1	ATLSKL	VASGD	ITQE	EQANSYKDY	AKHPSKT	RHVAN	104	
consensus							***	*	!***!	!***!	*****	***	* *	

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