

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 KIHGRKLCKKKQAFTLIELMLIVLAIIISILILLFVPNLIKEKAQVKQTGEAAVVKVVSQAQLYELDHDNDK	80
NTDB id	460	GPW51	RS00790	WP	011921720.1	MKKLVEMKVGCTFLVEMLVVLGIISLLLLFVPNLQQKDIAIKKGDAAVVKVVSQMELYELEHD.EE	68
NTDB id	502	SM12261	RS00955	WP	000738641.1	MKKMMTFLKKA V KVKAFTLVEMLVLLIISVLFLLFVPNLTKQKEAVNDKGKAAVVKVVSQAELYSLDKN.ED	72
NTDB id	272	KZH43	RS09255	WP	000738626.1	MKKMMTFLKKA V KVKAFTLVEMLVLLIISVLFLLFVPNLTKQKEAVNDKGKAAVVKVVSQAELYSLDKN.ED	72
NTDB id	231	SPD	RS09885	WP	000738626.1	MKKMMTFLKKA V KVKAFTLVEMLVLLIISVLFLLFVPNLTKQKEAVNDKGKAAVVKVVSQAELYSLDKN.ED	72
NTDB id	197	SPR	RS09420	WP	000738626.1	MKKMMTFLKKA V KVKAFTLVEMLVLLIISVLFLLFVPNLTKQKEAVNDKGKAAVVKVVSQAELYSLDKN.ED	72
NTDB id	162	SP	RS10370	WP	000738627.1	MKKMMTFLKKA V KVKAFTLVEMLVLLIISVLFLLFVPNLTKQKEAVNDKGKAAVVKVVSQAELYSLDKN.ED	72
NTDB id	402930	GLO74	RS01020	WP	000738625.1	MKKMMTFLKKA V KVKAFTLVEMLVLLIISVLFLLFVPNLTKQKEAVNDKGKAAVVKVVSQAELYSLDKN.ED	72
NTDB id	530	SMSK321	RS09230	WP	000738643.1	MKKMMTFLKKA V KVKAFTLVEMLVLLIISVLFLLFVPNLTKQKEAVNDKGKAAVVKVVSQAELYSLDKN.ED	72
NTDB id	431	SGO	RS09410	WP	012130940.1	MNKLKCLR V KAFTLVEMLVLLIISVLMLLFVPNLTKQKEAVSDTGNAAVVKVVSQAELYELKNTGDQ	69
NTDB id	396	FSA28	RS09395	WP	002263437.1	MKKI K RVSVR A FTLIEMLVLLIISILLLLFVPNLTKQKDKVKDTGGS A AVVKVVSQAELYELNK T .DS	68
NTDB id	387	SMU	RS09025	WP	002263437.1	MKKI K RVSVR A FTLIEMLVLLIISILLLLFVPNLTKQKDKVKDTGGS A AVVKVVSQAELYELNK T .DS	68
consensus						** * * * * ** * * * * * * * * * * * * * * * * * * * * * * * *	

NTDB	id	32	MW	RS07995	WP	000472256.1	SSIEDLIADGF	IK	EAKQTCKSG	ETITIS	.NGEAV	AN	103								
NTDB	id	16	SA	RS07765	WP	000472256.1	SSIEDLIADGF	IK	EAKQTCKSG	ETITIS	.NGEAV	AN	103								
NTDB	id	588	KW2	RS10845	WP	051303741.1	PNLSELLS	AC	MITQKQ	VTA	YDDY	YDQNKNEQR	NFDD	116							
NTDB	id	460	GPW51	RS00790	WP	011921720.1	ATVADL	QAKG	YITEKQ	AKQY	ATA	KK.....		93							
NTDB	id	502	SM12261	RS00955	WP	000738641.1	ASLSKLQADGR	ITEE	QAKAYKE	YHAK	KN	NTSQT	VD	107							
NTDB	id	272	KZH43	RS09255	WP	000738626.1	ASLRKLQADGR	ITEE	QAKAYKE	YHDK	KN	GGAN	RK	VND	108						
NTDB	id	231	SPD	RS09885	WP	000738626.1	ASLRKLQADGR	ITEE	QAKAYKE	YHDK	KN	GGAN	RK	VND	108						
NTDB	id	197	SPR	RS09420	WP	000738626.1	ASLRKLQADGR	ITEE	QAKAYKE	YHDK	KN	GGAN	RK	VND	108						
NTDB	id	162	SP	RS10370	WP	000738627.1	ASLRKLQADGR	ITEE	QAKAYKE	YHDK	KN	GGAN	RK	VND	108						
NTDB	id	402930	GL074	RS01020	WP	000738625.1	ATLSKLQCGDGR	ITEE	QV	KAYNE	YYTK	KN	GGAN	RK	VND	108					
NTDB	id	530	SMSK321	RS09230	WP	000738643.1	ASLSKLQADGR	ITEE	QAKAYN	EYYA	KN	GGAN	RK	VND	108						
NTDB	id	431	SGO	RS09410	WP	012130940.1	ATLSKLVAAGN	ISQ	KQAD	SYKAY	YGKN	NS	SETQ	AV	AN	105					
NTDB	id	396	FSA28	RS09395	WP	002263437.1	ATLSKLVASGD	IT	QEQAN	SYKDYA	KHPS	SKT	RH	VA	AN	104					
NTDB	id	387	SMU	RS09025	WP	002263437.1	ATLSKLVASGD	IT	QEQAN	SYKDYA	KHPS	SKT	RH	VA	AN	104					
consensus							***	*	!	***	!	!	***	!	***	***	*	!	***	*	*

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