

NTDB	id	32	MW	RS07995	WP	000472256.1		MFKFL..KKTQAFTLIEMLLVLLIIISLLLLILIIPNIAKQTAHIQSTGCNAQVKVMVNSQIEAYALKHNRNP	68
NTDB	id	16	SA	RS07765	WP	000472256.1		MFKFL..KKTQAFTLIEMLLVLLIIISLLLLILIIPNIAKQTAHIQSTGCNAQVKVMVNSQIEAYALKHNRNP	68
NTDB	id	588	KW2	RS10845	WP	051303741.1	MSKALSLV	KIHGRKLCKKKQAFTLIEMLIVLAIIISILILLFVPNLIKKAQVQKTEAAVVKVVSQAQLYELDHDNDK	80
NTDB	id	460	GPW51	RS00790	WP	011921720.1		MKKLVEMVKVGFTLVEMLVVLGIISLLLFFVPNLSSQQDAIQKKGDAAVVKVVESQMELYELEHD.EE	68
NTDB	id	502	SM12261	RS00955	WP	000738641.1		MKKMMTFLKKAAKVKAFTLVEMLVVLLIISVLFLLFVPNLTKQKEAVNDGKKAADVVKVVSQAELYSLDKN.ED	72
NTDB	id	272	KZH43	RS09255	WP	000738626.1		MKKMMTFLKKAAKVKAFTLVEMLVVLLIISVLFLLFVPNLTKQKEAVNDGKKAADVVKVVSQAELYSLDKN.ED	72
NTDB	id	231	SPD	RS09885	WP	000738626.1		MKKMMTFLKKAAKVKAFTLVEMLVVLLIISVLFLLFVPNLTKQKEAVNDGKKAADVVKVVSQAELYSLDKN.ED	72
NTDB	id	197	SPR	RS09420	WP	000738626.1		MKKMMTFLKKAAKVKAFTLVEMLVVLLIISVLFLLFVPNLTKQKEAVNDGKKAADVVKVVSQAELYSLDKN.ED	72
NTDB	id	162	SP	RS10370	WP	000738627.1		MKKMMTFLKKAAKVKAFTLVEMLVVLLIISVLFLLFVPNLTKQKEAVNDGKKAADVVKVVSQAELYSLDKN.ED	72
NTDB	id	49196	INV104	RS10305	WP	000738625.1		MKKMMTFLKKAAKVKAFTLVEMLVVLLIISVLFLLFVPNLTKQKEAVNDGKKAADVVKVVSQAELYSLDKN.ED	72
NTDB	id	530	SMSK321	RS09230	WP	000738643.1		MKKMMTFLKKAAKVKAFTLVEMLVVLLIISVLFLLFVPNLTKQKEAVNDGKKAADVVKVVSQAELYSLDKN.ED	72
NTDB	id	431	SGO	RS09410	WP	012130940.1		MNKCLKLRVKAFTLVEMLVVLLIISVLMMLFVPNLTKQKEAVSDTGNAADVVKVVSQAELYELKNKTGDQ	69
NTDB	id	396	FSA28	RS09395	WP	002263437.1		MKKITKRVSVRRAFTLIEMLVVLLIISILLLLFPVNLTQKQDKVKDTGGSAVVKVVSQAELYELNK.T.DS	68
NTDB	id	387	SMU	RS09025	WP	002263437.1		MKKITKRVSVRRAFTLIEMLVVLLIISILLLLFPVNLTQKQDKVKDTGGSAVVKVVSQAELYELNK.T.DS	68
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consensus								* * * *	

NTDB	id	32	MW	RS07995	WP	000472256.1	SSIEDLIADGFIKEAQKTKSGETITIS.NGEAVAN	103
NTDB	id	16	SA	RS07765	WP	000472256.1	SSIEDLIADGFIKEAQKTKSGETITIS.NGEAVAN	103
NTDB	id	588	KW2	RS10845	WP	051303741.1	PNLSELLSACMITQKQVTAYDDYDQNKNEQRNFDD	116
NTDB	id	460	GPW51	RS00790	WP	011921720.1	ATVADLQAKQGYITEKQAKQYATAKK.....	93
NTDB	id	502	SM12261	RS00955	WP	000738641.1	ASLSKLQADGRITEEQAKAYKEYHAKKNTSQTAVD	107
NTDB	id	272	KZH43	RS09255	WP	000738626.1	ASLRKLQADGRITEEQAKAYKEYHDKNGGANRKYND	108
NTDB	id	231	SPD	RS09885	WP	000738626.1	ASLRKLQADGRITEEQAKAYKEYHDKNGGANRKYND	108
NTDB	id	197	SPR	RS09420	WP	000738626.1	ASLRKLQADGRITEEQAKAYKEYHDKNGGANRKYND	108
NTDB	id	162	SP	RS10370	WP	000738627.1	ASLRKLQADGRITEEQAKAYKEYNDKNGGANRKYND	108
NTDB	id	49196	INV104	RS10305	WP	000738625.1	ATLSKLQCGDGRITEEQVKAYNEYYTNGGANRKYND	108
NTDB	id	530	SMSK321	RS09230	WP	000738643.1	ASLSKLQADGRITEEQAKAYNEYYYAKNGGANRKYND	108
NTDB	id	431	SGO	RS09410	WP	012130940.1	ATLSKLVAAGNISQKKQADSYKAYYGKNNSETQAVAN	105
NTDB	id	396	FSA28	RS09395	WP	002263437.1	ATLSKLVASGDITQEQANSYKDYAKHPSKTRHVAN	104
NTDB	id	387	SMU	RS09025	WP	002263437.1	ATLSKLVASGDITQEQANSYKDYAKHPSKTRHVAN	104
consensus							*** * ! *** ! ! *** ! **** * * * * *	

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