

NTDB id 98 BSU 24710 NP 390351.1MNEK**G****F**TTLVEMLIVLFIIISLLLIITIPNVTKHNQTI**G**KKGCEGLQN**M**VKAQM**TAFELD**HEGQT 63
NTDB id 1136261 DQL82 RS08115 WP 000472256.1**MFKF**LKK**I**QAFTLT**EMLVL**LLIISLLLIILIPNIAKT**AHIGSTGCNAQVKMVNSQIEAYALKHVRNP** 68
NTDB id 32 MW RS07995 WP 000472256.1**MFKF**LKK**I**QAFTLT**EMLVL**LLIISLLLIILIPNIAKT**AHIGSTGCNAQVKMVNSQIEAYALKHVRNP** 68
NTDB id 16 SA RS07765 WP 000472256.1**MFKF**LKK**I**QAFTLT**EMLVL**LLIISLLLIILIPNIAKT**AHIGSTGCNAQVKMVNSQIEAYALKHVRNP** 68
NTDB id 588 KS2 RS10845 WP 051303741.1 MSKALS**LVKIHGRLCQKKQKAFTLEMLIVA**IIISILLFLFPVNLIK**EKAQVQKTGEAAVVKVVSQAELYELDHDNDK** 80
NTDB id 460 GPW51 RS00790 WP 011921720.1MKKL**VEMKVG****F**TTLVEMLVVLGIISLLLLFVPNL**SQQDAIQCKGDAAVVKVVESQMELEYEHDE.E** 68
NTDB id 431 SGO RS09410 WP 012130940.1MNKL**KKL**R**VKAFTLVEMLV**LLIISVLMLLFVPNLTKQEAVSDTGNAAVVKVVSQAELYEIKNTGDQ 69
NTDB id 502 SM12261 RS00955 WP 000738641.1MKKM**MTFLKKA**K**VKAFTLVEMLV**LLIISVLLFLFPVNLT**KQKEAVNDKGKAAAVKVVSQAELYSLDKNE.D** 72
NTDB id 162 SP RS10370 WP 000738627.1MKKM**MTFLKKA**K**VKAFTLVEMLV**LLIISVLLFLFPVNLT**KQKEAVNDKGKAAAVKVVSQAELYSLDKNE.D** 72
NTDB id 272 KZH43 RS09255 WP 000738626.1MKKM**MTFLKKA**K**VKAFTLVEMLV**LLIISVLLFLFPVNLT**KQKEAVNDKGKAAAVKVVSQAELYSLDKNE.D** 72
NTDB id 231 SPD RS09885 WP 000738626.1MKKM**MTFLKKA**K**VKAFTLVEMLV**LLIISVLLFLFPVNLT**KQKEAVNDKGKAAAVKVVSQAELYSLDKNE.D** 72
NTDB id 197 SPR RS09420 WP 000738626.1MKKM**MTFLKKA**K**VKAFTLVEMLV**LLIISVLLFLFPVNLT**KQKEAVNDKGKAAAVKVVSQAELYSLDKNE.D** 72
NTDB id 530 SMSK321 RS09230 WP 000738643.1MKKM**MTFLKKA**K**VKAFTLVEMLV**LLIISVLLFLFPVNLT**KQKEAVNDKGKAAAVKVVSQAELYSLDKNE.D** 72
consensus *** ! * ! ***

NTDB	id	98	BSU 24710 NP 390351.1	PSLADLQSEGYVKKDAV.CPNGKRIIITGGEVKEVH	98
NTDB	id	1136261	DQL82 RS08115 WP 000472256.1	SSIEDLIADGFIKEAQTCKSGETITISNCEA.VAN	103
NTDB	id	32	MW RS07995 WP 000472256.1	SSIEDLIADGFIKEAQTCKSGETITISNCEA.VAN	103
NTDB	id	16	SA RS07765 WP 000472256.1	SSIEDLIADGFIKEAQTCKSGETITISNCEA.VAN	103
NTDB	id	588	KW2 RS10845 WP 051303741.1	PNLSELLSAGMITCKQVTAYYDDYDQNKNEQRNFDD	116
NTDB	id	460	GPW51 RS00790 WP 011921720.1	ATVADLQAKGYITEKQAKQYATAKK.....	93
NTDB	id	431	SGO RS09410 WP 012130940.1	ATLSKLVAAGNLSQKQADSYPKAYYGKINSETQAVAN	105
NTDB	id	502	SM12261 RS00955 WP 000738641.1	ASLSKLQADGRITEEQAKAYKEYHAKQNTSQTVA.D	107
NTDB	id	162	SP RS10370 WP 000738627.1	ASLRKLQADGRITEEQAKAYKEYNDKNGGANRNVND	108
NTDB	id	272	KZH43 RS09255 WP 000738626.1	ASLRKLQADGRITEEQAKAYKEYHDKNGGANRNVND	108
NTDB	id	231	SPD RS09885 WP 000738626.1	ASLRKLQADGRITEEQAKAYKEYHDKNGGANRNVND	108
NTDB	id	197	SPR RS09420 WP 000738626.1	ASLRKLQADGRITEEQAKAYKEYHDKNGGANRNVND	108
NTDB	id	530	SMSK321 RS09230 WP 000738643.1	ASLSKLQADGRITEEQAKAYNEYAKNGGANRNVND	108
consensus				*** ! * * * ! * * * * * * * * * *	

- X non conserved
- X similar
- X > 50% conserved