

NTDB id	1127218	FGL00 RS00735 WP 003055259.1	MKNQWKPTLRQYQLQAFTLLEMLVLVILVISVLMLLFVPNLSKQKDRVTETGNAAVVKLVENQAELYELSGQ.SK	72
NTDB id	588	KW2 RS10845 WP 051303741.1	MSKALSLVKIHGRKLCKKKQKAFTLLEMLVLVAIISILLFLFVPNLTKBAQVQKTGEAAVVKVVESQAQLYELDHDNDK	80
NTDB id	460	GPW51 RS00790 WP 011921720.1	MKKLVEMKVGFTLVEMLVVLGIISILLFLFVPNLSQQKDAIQKKGDAAVVKVVESQMELYELDHEDEE	68
NTDB id	502	SM12261 RS00955 WP 000738641.1	MKKMMTFLKKAKVKAFTLVEMLVLLIIISVILLFVPNLTKQKEAVNDKGKAAVVKVVESQAELYSLDKNEED	72
NTDB id	272	KZH43 RS09255 WP 000738626.1	MKKMMTFLKKAKVKAFTLVEMLVLLIIISVILLFVPNLTKQKEAVNDKGKAAVVKVVESQAELYSLDKNEED	72
NTDB id	231	SPD RS09885 WP 000738626.1	MKKMMTFLKKAKVKAFTLVEMLVLLIIISVILLFVPNLTKQKEAVNDKGKAAVVKVVESQAELYSLDKNEED	72
NTDB id	197	SPR RS09420 WP 000738626.1	MKKMMTFLKKAKVKAFTLVEMLVLLIIISVILLFVPNLTKQKEAVNDKGKAAVVKVVESQAELYSLDKNEED	72
NTDB id	162	SP RS10370 WP 000738627.1	MKKMMTFLKKAKVKAFTLVEMLVLLIIISVILLFVPNLTKQKEAVNDKGKAAVVKVVESQAELYSLDKNEED	72
NTDB id	530	SMSK321 RS09230 WP 000738643.1	MKKMMTFLKKAKVKAFTLVEMLVLLIIISVILLFVPNLTKQKEAVNDKGKAAVVKVVESQAELYSLDKNEED	72
NTDB id	431	SGO RS09410 WP 012130940.1	MNKLKKLRLVKAFTLVEMLVLLIIISVLMLLFVPNLTKQKEAVSDTGNAAVVKVESQAELYELKNTGDQ	69
NTDB id	396	FSA28 RS09395 WP 002263437.1	MKKIKRVSVRAFTLLEMLVLLIISILLFLFVPNLTKQKDKVDITGGSAVVKVESQAELYELNKTD.SS	68
NTDB id	387	SMU RS09025 WP 002263437.1	MKKIKRVSVRAFTLLEMLVLLIISILLFLFVPNLTKQKDKVDITGGSAVVKVESQAELYELNKTD.SS	68
consensus			** * ** ** *	

NTDB id	1127218 FGL00 RS00735 WP 003055259.1	P S L S Q L K T D G S I T K Q V K A Y T D Y Y G K H R D E T Q K L Q P	108
NTDB id	588 KW2 RS10845 WP 051303741.1	P N L S E L L S A G M I T K Q V T A Y D D Y D Q N K N E Q R N F D D	116
NTDB id	460 GPW51 RS00790 WP 011921720.1	A T V A D L Q A K G Y I T E E Q A K Q Y A T A K K	93
NTDB id	502 SM12261 RS00955 WP 000738641.1	A S L S K L Q A D G R I T E E Q A K A Y K E Y H A K N T S C T V A D .	107
NTDB id	272 KZH43 RS09255 WP 000738626.1	A S L R K L Q A D G R I T E E Q A K A Y K E Y H D K N G G A N R K V N D	108
NTDB id	231 SPD RS09885 WP 000738626.1	A S L R K L Q A D G R I T E E Q A K A Y K E Y H D K N G G A N R K V N D	108
NTDB id	197 SPR RS09420 WP 000738626.1	A S L R K L Q A D G R I T E E Q A K A Y K E Y H D K N G G A N R K V N D	108
NTDB id	162 SP RS10370 WP 000738627.1	A S L R K L Q A D G R I T E E Q A K A Y K E Y N D K N G G A N R K V N D	108
NTDB id	530 SMSK321 RS09230 WP 000738643.1	A S L S K L Q A D G R I T E E Q A K A Y N E Y Y A K N G G A N R K V N D	108
NTDB id	431 SGO RS09410 WP 012130940.1	A T L S K L V A A G N I S Q K Q A D S Y K A Y Y G K N N S E T Q A V A N	105
NTDB id	396 FSA28 RS09395 WP 002263437.1	A T L S K L V A S G D I T Q E A N S Y K D Y Y A K H P S K T R H V A N	104
NTDB id	387 SMU RS09025 WP 002263437.1	A T L S K L V A S G D I T Q E A N S Y K D Y Y A K H P S K T R H V A N	104
consensus		* * * * * ! * * * ! * * * ! * * * ! * * * ! * * * ! * * *	

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