

NTDB id	998825 ABD411 RS00670 WP 032465607.1	MINQWNNLRHKKLKGFTLLEMLVLIVISVLMLLFVPNLSKQKDRVTETGNAAVVKLVENQAELYELSGQ.SK	72
NTDB id	588 KW2 RS10845 WP 051303741.1	MSKALSLVKIHGRLCQKKQKAFTLTLEMLIVLAIIISILILLFVPNLTKBKAQVQKTGEAAVVKVVESQAQLYELDHDNDK	80
NTDB id	460 GPW51 RS00790 WP 011921720.1	MKKLVEVMKKVGFTLVEMLVVLGIISILLFVPNLSQQKDIAIQKGDAAVVKVVESQMELYELDHEDEE	68
NTDB id	502 SM12261 RS00955 WP 000738641.1	MKKMMTFLKKAkvkaftlvemlvllliisvillfvpnltkqkeavndkgkAAVVKVVESQAELYSLDKNEED	72
NTDB id	272 KZH43 RS09255 WP 000738626.1	MKKMMTFLKKAkvkaftlvemlvllliisvillfvpnltkqkeavndkgkAAVVKVVESQAELYSLDKNEED	72
NTDB id	231 SPD RS09885 WP 000738626.1	MKKMMTFLKKAkvkaftlvemlvllliisvillfvpnltkqkeavndkgkAAVVKVVESQAELYSLDKNEED	72
NTDB id	197 SPR RS09420 WP 000738626.1	MKKMMTFLKKAkvkaftlvemlvllliisvillfvpnltkqkeavndkgkAAVVKVVESQAELYSLDKNEED	72
NTDB id	162 SP RS10370 WP 000738627.1	MKKMMTFLKKAkvkaftlvemlvllliisvillfvpnltkqkeavndkgkAAVVKVVESQAELYSLDKNEED	72
NTDB id	530 SMSK321 RS09230 WP 000738643.1	MKKMMTFLKKAkvkaftlvemlvllliisvillfvpnltkqkeavndkgkAAVVKVVESQAELYSLDKNEED	72
NTDB id	431 SGO RS09410 WP 012130940.1	MNKLKKLrvkaftlvemlvllliisvillfvpnltkqkeavSDTCGNAAVVKVESQAELYELKNTGDQ	69
NTDB id	396 FSA28 RS09395 WP 002263437.1	MKKLKRVSRAFTLTLEMLVLLIISILLFVPNLTKQKDKVKDTGGSAVVKVVESQAELYELNKTD.SS	68
NTDB id	387 SMU RS09025 WP 002263437.1	MKKLKRVSRAFTLTLEMLVLLIISILLFVPNLTKQKDKVKDTGGSAVVKVVESQAELYELNKTD.SS	68
consensus		** * ** * ** *	

NTDB id	998825 ABD411 RS00670 WP 032465607.1	P S L S Q L K A D G S I T E K Q E K A Y Q D Y N K H K N E K A R L S N	108
NTDB id	588 KW2 RS10845 WP 051303741.1	P N L S E L L S A G M I T C 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 K 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 Q 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		* * * * * ! * * * ! * * * ! * * * ! * * * ! * * *	

- ☐ non conserved
- ☒ similar
- ☒ >50% conserved