

NTDB id	32 MW RS07995 WP 000472256.1	MFKFL..KKTKQAFTLIEMLVLLIISLLLILIIIPNIAKQTAHIQSTGCNAQVKMVNSQIEAYALKHNRNP	68
NTDB id	16 SA RS07765 WP 000472256.1	MFKFL..KKTKQAFTLIEMLVLLIISLLLILIIIPNIAKQTAHIQSTGCNAQVKMVNSQIEAYALKHNRNP	68
NTDB id	588 KW2 RS10845 WP 051303741.1	MSKALSLV K IHGRLCQKKQKAFTL IEMLVLAIIISILIFLFVPNLTK E AQVQKTGEAAVVKVVSQAQLYELDHDNDK	80
NTDB id	460 GPW51 RS00790 WP 011921720.1	MKKLVEMKVKGFTLVEMLVVLGIISLLLLFVPNLSQQKDIAQCKKGDAAVVKVVSQMELYEHL EE	68
NTDB id	502 SM12261 RS00955 WP 000738641.1	MKKMMTFLKKA V KVAFTLVEMLVLLIISVLLFFVPNLTKQEAVNDKGKAAAVKVVSQAELYSLDKN ED	72
NTDB id	272 KZH43 RS09255 WP 000738626.1	MKKMMTFLKKA V KVAFTLVEMLVLLIISVLFLLFVPNLTKQEAVNDKGKAAAVKVVSQAELYSL EKN ED	72
NTDB id	231 SPD RS09885 WP 000738626.1	MKKMMTFLKKA V KVAFTLVEMLVLLIISVLFLLFVPNLTKQEAVNDKGKAAAVKVVSQAELYSL EKN ED	72
NTDB id	197 SPR RS09420 WP 000738626.1	MKKMMTFLKKA V KVAFTLVEMLVLLIISVLFLLFVPNLTKQEAVNDKGKAAAVKVVSQAELYSL EKN ED	72
NTDB id	162 SP RS10370 WP 000738627.1	MKKMMTFLKKA V KVAFTLVEMLVLLIISVLFLLFVPNLTKQEAVNDKGKAAAVKVVSQAELYSL EKN ED	72
NTDB id	530 SMS321 RS09230 WP 000738643.1	MKKMMTFLKKA V KVAFTLVEMLVLLIISVLLFFVPNLTKQEAVNDKGKAAAVKVVSQAELYSLDKN ED	72
NTDB id	431 SGO RS09410 WP 012130940.1	MNKLKLRVKAFTLVEMLVLLIISVLMLLFVPNLTKQEAVSDTGNAAVKVVSQAELYELKNTGDQ	69
NTDB id	1143050 STN4L RS08120 WP 002946126.1	MKLMLKKLNAV K LRAFTL IEMLVLLIISILLFFVPNLSKQKDSVKETGNAAAVKVVD S QAELYELKN N KT	72
NTDB id	396 FSA28 RS09395 WP 002263437.1	MKKIKRVSVRAFTL IEMLVLLIISILLFFVPNLTKQKDKVKDTGGSAVVKVVSQAELYELNK T DS	68
NTDB id	387 SMU RS09025 WP 002263437.1	MKKIKRVSVRAFTL IEMLVLLIISILLFFVPNLTKQKDKVKDTGGSAVVKVVSQAELYELNK T DS	68
consensus		** * * * * ** * * * * * * * * * * * * * * * * * * * * * * * * *	

NTDB id 32	MW RS07995 WP 000472256.1	SSIEDLIADGFIKEAQKTCKSGETITII.SNGEAVAN	103
NTDB id 16	SA RS07765 WP 000472256.1	SSIEDLIADGFIKEAQKTCKSGETITII.SNGEAVAN	103
NTDB id 588	KW2 RS10845 WP 051303741.1	PNLSELLSAGMITQKQVTAYPDYYDQNKNEQRNFDD	116
NTDB id 460	GPW51 RS00790 WP 011921720.1	ATVADLQAKGYITEKQAKQYATAKK.....	93
NTDB id 502	SM12261 RS00955 WP 000738641.1	ASLSKLQADGRITEEQAKAYKEYHAKQNTSQTIVAD.	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 530	SMK321 RS09230 WP 000738643.1	ASLSKLQADGRITEEQAKAYNEYAKNGGANRKYND	108
NTDB id 431	SGO RS09410 WP 012130940.1	ATLSKLVAAGNISQKQADSYPKAYYGKNSSETQAVAN	105
NTDB id 1143050	STN4L RS08120 WP 002946126.1	ASLAALVSEGGITQKQADSINDYYAKHGGESRSVAN	108
NTDB id 396	FSA28 RS09395 WP 002263437.1	ATLSKLVASGDITQEQANSYKDYAKHPSKTRHVN	104
NTDB id 387	SMU RS09025 WP 002263437.1	ATLSKLVASGDITQEQANSYKDYAKHPSKTRHVN	104
consensus		***S*!*?!***!*?!*!***!*?***S*!*?*	

- X non conserved
- X similar
- X $\geq 50\%$ conserved