```
logo

NTDB id 502 SM12261 RS00955 WP 000738641.1   MKKMMTFLKKAKVKAFTLVEMLVVLLIISVLLLLFVPNLTKQKEAVNDKGKAAVVKVVESQAELYSLDKN.EDASLSKLQ   79
NTDB id 530 SMSK321 RS09230 WP 000738643.1   MKKMMTFLKKAKVKAFTLVEMLVVLLIISVLLLLFVPNLTKQKEAVNDKGKAAVVKVVESQAELYSLDKN.EDASLSKLQ   79
NTDB id 431 SGO RS09410 WP 012130940.1       ....MNKLKKLRVKAFTLVEMLVVLLIISVLMLLFVPNLTKQKEAVSDTGNAAVVKVVESQAELYELKNTGDQATLSKLV   76
NTDB id 396 FSA28 RS09395 WP 002263437.1     ....MKKIKRVSVRAFTLIEMLVVLLIISILLLLFVPNLTKQKDKVKDTGGSAVVKVVESQAELYELNKT.DSATLSKLV   75
NTDB id 387 SMU RS09025 WP 002263437.1       ....MKKIKRVSVRAFTLIEMLVVLLIISILLLLFVPNLTKQKDKVKDTGGSAVVKVVESQAELYELNKT.DSATLSKLV   75
NTDB id 98 BSU 24710 NP 390351.1             ..........MNEKGFTLVEMLIVLFIISILLLITIPNVTKHNQTIQKKGCEGLQNMVKAQMTAFELDHEGQTPSLADLQ   70
NTDB id 325184 EGX68 RS06605 WP 040030035.1 ...MNKIKQSFNKRAFTLIEMLLVLLIISLLLILIIPNIAKQSSHIQSTGCEAQIKMIESQVEEFTLKHNKKPQSIDELI   77
NTDB id 32 MW RS07995 WP 000472256.1         .....MFKFLKKTQAFTLIEMLLVLLIISLLLILIIPNIAKQTAHIQSTGCNAQVKMVNSQIEAYALKHNRNPSSIEDLI   75
NTDB id 16 SA RS07765 WP 000472256.1         .....MFKFLKKTQAFTLIEMLLVLLIISLLLILIIPNIAKQTAHIQSTGCNAQVKMVNSQIEAYALKHNRNPSSIEDLI   75
consensus                                        *  *** ****!!!*!!!*!!*!!!*!*****!!**!*** ****!  ********!**** !  * * *****!*

logo

NTDB id 502 SM12261 RS00955 WP 000738641.1   ADGRITEEQAKAYKEYHAKQNTSQTVAD.   107
NTDB id 530 SMSK321 RS09230 WP 000738643.1   ADGRITEEQAKAYNEYYAKNGGANRKVND   108
NTDB id 431 SGO RS09410 WP 012130940.1       AAGNISQKQADSYKAYYGKNNSETQAVAN   105
NTDB id 396 FSA28 RS09395 WP 002263437.1     ASGDITQEQANSYKDYYAKHPSKTRHVAN   104
NTDB id 387 SMU RS09025 WP 002263437.1       ASGDITQEQANSYKDYYAKHPSKTRHVAN   104
NTDB id 98 BSU 24710 NP 390351.1             SEGYVKKD.AVCPNGKRIIITGGEVKVEH    98
NTDB id 325184 EGX68 RS06605 WP 040030035.1  ADGYIKENQKKCKSGSTITINNGEVIAN.   105
NTDB id 32 MW RS07995 WP 000472256.1         ADGFIKEAQKTCKSGETITISNGEAVAN.   103
NTDB id 16 SA RS07765 WP 000472256.1         ADGFIKEAQKTCKSGETITISNGEAVAN.   103
consensus                                    **! ******  * ** **   *   *
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X non conserved

X similar

X $\geq$ 50% conserved