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logo

NTDB id 98 BSU 24710 NP 390351.1            ..........MNEKGFTLVEMLIVLFIISILLLITIPNVTKHNQTIQKKGCEGLQNMVKAQMTAFELDHEGQTPSLADLQSEGYV   75
NTDB id 242475 ssp1 RS06280 WP 107533249.1  ...MKKNDYSLKTKAFTLIEMLLVLLIISLLLILIIPNIAKQTAHIQSTGCDAQVKMINSQIEAYTLKHNRNPNTIQDLITEGYI   82
NTDB id 32 MW RS07995 WP 000472256.1        .....MFKFLKKTQAFTLIEMLLVLLIISLLLILIIPNIAKQTAHIQSTGCNAQVKMVNSQIEAYALKHNRNPSSIEDLIADGFI   80
NTDB id 16 SA RS07765 WP 000472256.1        .....MFKFLKKTQAFTLIEMLLVLLIISLLLILIIPNIAKQTAHIQSTGCNAQVKMVNSQIEAYALKHNRNPSSIEDLIADGFI   80
NTDB id 460 GPW51 RS00790 WP 011921720.1    ....MKKLVEMKVKGFTLVEMLVVLGIISLLLLLFVPNLSQQKDAIQKKGDAAVVKVVESQMELYELEHDE.EATVADLQAKGYI   80
NTDB id 431 SGO RS09410 WP 012130940.1      ....MNKLKKLRVKAFTLVEMLVVLLIISVLMLLFVPNLTKQKEAVSDTGNAAVVKVVESQAELYELKNTGDQATLSKLVAAGNI   81
NTDB id 162 SP RS10370 WP 000738627.1       MKKMMTFLKKAKVKAFTLVEMLVVLLIISVLFLLFVPNLTKQKEAVNDKGKAAVVKVVESQAELYSLEKNE.DASLRKLQADGRI   84
consensus                                            ** **!!!*!!!*!!*!!!*!*** *!!****    ** *!* ****** *!**** !*** *   ** *!***!**

logo

NTDB id 98 BSU 24710 NP 390351.1            KKDAV.CPNGKRIITGGEVKVEH    98
NTDB id 242475 ssp1 RS06280 WP 107533249.1  KENQRSCKTGE.TISISNGEAIAN   105
NTDB id 32 MW RS07995 WP 000472256.1        KEAQKTCKSGE.TITISNGEAVAN   103
NTDB id 16 SA RS07765 WP 000472256.1        KEAQKTCKSGE.TITISNGEAVAN   103
NTDB id 460 GPW51 RS00790 WP 011921720.1    TEKQAKQYATAKK...........    93
NTDB id 431 SGO RS09410 WP 012130940.1      SQKQADSYKAYYGKNNSETQAVAN   105
NTDB id 162 SP RS10370 WP 000738627.1       TEEQAKAYKEYNDKNGGANRKVND   108
consensus                                   ** *  *  *   *  *   ****
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X non conserved

X similar

X ≥ 50% conserved