```
logo
NTDB id 286 KZH43 RS05975 WP 000782664.1   MKMKQISDTTLKITISLEDLMDRGMEIADFLVPQEKTEEFFYAILDELEMPDSFLDTGMLSFRVTPKPDKVDVFVTKSKIDQNLD   85
NTDB id 285 SPD RS06395 WP 000782664.1     MKMKQISDTTLKITISLEDLMDRGMEIADFLVPQEKTEEFFYAILDELEMPDSFLDTGMLSFRVTPKPDKVDVFVTKSKIDQNLD   85
NTDB id 284 SPR RS06100 WP 000782664.1     MKMKQISDTTLKITISLEDLMDRGMEIADFLVPQEKTEEFFYAILDELEMPDSFLDTGMLSFRVTPKPDKVDVFVTKSKIDQNLD   85
NTDB id 283 SP RS06670 WP 000782668.1      MKMKQISDTTLKITISLEDLMDRGMEIADFLVPQEKTEEFFYAILDELEMPDSFLDTGMLSFRVTPKPDKVDVFVTKSKIDQNLD   85
NTDB id 380 SMU RS01250 WP 002262749.1     MEMKQISETTLKITISMEDLEERGMELKDFLIPQEKTEEFFYTVMDELDLPENFKDSGMLSFRVTPRNDRIDVFVTKSEINKNLN   85
NTDB id 48685 STND RS00985 WP 014607893.1 MEMKQINETTLKIMITMEDLEEHGMELKDFLIPQEKTEEFFYTVMDELDLPDNFKNSGMLSFRVTPRKDRVDVFVTKTDLKEDLD   85
NTDB id 299 STER RS01050 WP 011680667.1   MEMKQISETTLKIMITMEDLEEHGMELKDFLIPQEKTEEFFYTVMDELDLPDNFKNSGMLSFRVTPRKDRVDVFVTKSDLKEDLD   85
NTDB id 331 STU RS10485 WP 011225365.1    MEMKQINETTLKIMITMEDLEEHGMELKDFLIPQEKTEEFFYTVMDELDLPDNFKNSGMLSFRVTPRKDRVDVFVTKSDLKEALD   85
consensus                                 ! !!!!**!!!!!*!**!!! **!!!* !!!*!!!!!!!!!! **!!!**!* ! **!!!!!!!!!* !**!!!!!!* *  *!*

logo
NTDB id 286 KZH43 RS05975 WP 000782664.1   FEDLSDLPDMEELAQMSPDEFIKTLEKSIADKTKDDIEAIQSLEQVEAKEEEQEQ......AEQEAESKKEPYIYYILSFAKLAD   164
NTDB id 285 SPD RS06395 WP 000782664.1     FEDLSDLPDMEELAQMSPDEFIKTLEKSIADKTKDDIEAIQSLEQVEAKEEEQEQ......AEQEAESKKEPYIYYILSFAKLAD   164
NTDB id 284 SPR RS06100 WP 000782664.1     FEDLSDLPDMEELAQMSPDEFIKTLEKSIADKTKDDIEAIQSLEQVEAKEEEQEQ......AEQEAESKKEPYIYYILSFAKLAD   164
NTDB id 283 SP RS06670 WP 000782668.1      FEDLSDLPDMEELAQMSPDEFIKTLEKSIADKTKDDIEAIQSLEQVEVKEEEQEQ......AEQEAESKKEPYIYYILSFAKLAD   164
NTDB id 380 SMU RS01250 WP 002262749.1     LEDLSD...FDDISKMSPEDFFNTLEETMREK..GDAAALDKLAEIEKREEEKTQ......QEKGETKEKRDYVHFVLDFPNIQQ   159
NTDB id 48685 STND RS00985 WP 014607893.1 FNDLSD...MEDYSGLSPEEFLKALEDNFMDK..GDIEAHHKLEEHDKTLKEVDETMTGPAKEVAEETIREDYTHYVLAFSDFDQ   165
NTDB id 299 STER RS01050 WP 011680667.1   FNDLSD...MEDYSGLSPEEFLKALEDNFMDK..GDIEAHHKLEEHDKTLKEVDETMTEPAKEVAEETIREDYTHYVLAFSDFDQ   165
NTDB id 331 STU RS10485 WP 011225365.1    FNDLSD...MEDYSGLSPEEFLKALEDNFMDK..GDIEAHHKLEEHDKTLKEVDETMTEPAKEVAEETIREDYTHYVLAFSDFDQ   165
consensus                                 **!!!!   ****  *!!**!***!! ** *!   !**!*  !* ** ***! **       !   ** ** !* **! !  *

logo
NTDB id 286 KZH43 RS05975 WP 000782664.1   LVAFAKTV.TFEMETSELYKMNERYYLTILVDIENHPSPYPAWLLARMREFADDSDISRSVLQEYGQVLMSHDAVLNLQKIG..   245
NTDB id 285 SPD RS06395 WP 000782664.1     LVAFAKTV.TFEMETSELYKMNERYYLTILVDIENHPSPYPAWLLARMREFADDSDISRSVLQEYGQVLMSHDAVLNLQKIG..   245
NTDB id 284 SPR RS06100 WP 000782664.1     LVAFAKTV.TFEMETSELYKMNERYYLTILVDIENHPSPYPAWLLARMREFADDSDISRSVLQEYGQVLMSHDAVLNLQKIG..   245
NTDB id 283 SP RS06670 WP 000782668.1      LVAFAKTV.TFEMETSELYKMNERYYLTILVDIENHPSPYPAWLLARMREFADDSDISRSVLQEYGQVLMSHDAVLNLQKIG..   245
NTDB id 380 SMU RS01250 WP 002262749.1     VINFAKTV.DYDVEASELFKESDAYHMTVLLNLEDKPDYYADLMFARMLEHAGRGTKTRAYLLEHGVQLIKADALQELQMIG..   240
NTDB id 48685 STND RS00985 WP 014607893.1 VVTFAQGLKNVSVEGSELYKLGDVYYMTILLYLADEPDYYANNMYARFLEYANVADRTRPYLQEHATILMEEDALPVLQATKWS   249
NTDB id 299 STER RS01050 WP 011680667.1   VVTFAQGLKNVSVEGSEFYKLGDVYYMTILLYLADEPDYYANNMYARFLEYANVADRTRPYLQEHATILMEEDALPVLQATKWS   249
NTDB id 331 STU RS10485 WP 011225365.1    VVTFAQGLKNVSVEGSEFYKLGDVYYMTILLYLADEPDYYANNMYARFLEYANVADRTRPYLQEHATILMEEDALPVLQATKWS   249
consensus                                 ** !!***  ***! !!**!* * !**!*!* **  !  !   * !!* !*!   * *!  !*! * *!*  !!*  !! **
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X non conserved

X similar

X $\geq$ 50% conserved