```
logo
NTDB id 121229 DK43 RS08160 WP 003028444.1  MEMKQISDTTIKITIKLEDLEERGMEMADFLVPQEKTEEFFYAILDELEMPESFLDSGMLSFRVTPKPDRLDVFVTKSKIDKNLN   85
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 299 STER RS01050 WP 011680667.1     MEMKQISETTLKIMITMEDLEEHGMELKDFLIPQEKTEEFFYTVMDELDLPDNFKNSGMLSFRVTPRKDRVDVFVTKSDLKEDLD   85
NTDB id 331 STU RS10485 WP 011225365.1      MEMKQINETTLKIMITMEDLEEHGMELKDFLIPQEKTEEFFYTVMDELDLPDNFKNSGMLSFRVTPRKDRVDVFVTKSDLKEALD   85
consensus                                   ! !!!!**!!*!!*!**!!! **!!!**!!!*!!!!!!!!!!***!!!**!**!***!!!!!!!!!!**!**!!!!!!!*** *!*

logo
NTDB id 121229 DK43 RS08160 WP 003028444.1  FDDLADLPDVEELSQMSPDEFLKTLEKNIFEKSKDDMEAVRSLETAEADDNTSTSDME..EQEENSDELTQKYIYYILKFSSLKE   168
NTDB id 286 KZH43 RS05975 WP 000782664.1    FEDLSDLPDMEELAQMSPDEFIKTLEKSIADKTKDDIEAIQSLEQVEAKEEEQE......QAEQEAESKKEPYIYYILSFAKLAD   164
NTDB id 285 SPD RS06395 WP 000782664.1      FEDLSDLPDMEELAQMSPDEFIKTLEKSIADKTKDDIEAIQSLEQVEAKEEEQE......QAEQEAESKKEPYIYYILSFAKLAD   164
NTDB id 284 SPR RS06100 WP 000782664.1      FEDLSDLPDMEELAQMSPDEFIKTLEKSIADKTKDDIEAIQSLEQVEAKEEEQE......QAEQEAESKKEPYIYYILSFAKLAD   164
NTDB id 283 SP RS06670 WP 000782668.1       FEDLSDLPDMEELAQMSPDEFIKTLEKSIADKTKDDIEAIQSLEQVEVKEEEQE......QAEQEAESKKEPYIYYILSFAKLAD   164
NTDB id 380 SMU RS01250 WP 002262749.1      LEDLSD...FDDISKMSPEDFFNTLEETMREK..GDAAALDKLAEIEKREEEK......TQQEKGETKEKRDYVHFVLDFPNIQQ   159
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 121229 DK43 RS08160 WP 003028444.1  AIVFSKTV.DYAVNTSELYKMDGYYYLTILVDIEGHPKRYPAWLLASMREHAEDTDVTRAVLQEHGYLLLVNEAVASLKKVKCL   251
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 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 ≥ 50% conserved