```
logo
NTDB id 283 SP RS06670 WP 000782668.1        MKMKQISDTTLKITISLEDLMDRGMEIADFLVPQEKTEEFFYAILDELEMPDSFLDTGMLSFRVTPKPDKVDVFVTKSKIDQNLD   85
NTDB id 61010 R8507 RS06425 WP 000782676.1   MKMKQISDTTLKITMSLEDLMDRGMEIADFLVPQEKTEEFFYAILDELEMPDSFLDTGMLSFRVTPKPDKVDVFVTKSKIDQNLD   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 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 283 SP RS06670 WP 000782668.1        FEDLSDLPDMEELAQMSPDEFIKTLEKSIADKTKDDIEAIQSLEQVEVKEEEQ......EQAEQEAESKKEPYIYYILSFAKLAD   164
NTDB id 61010 R8507 RS06425 WP 000782676.1   FEDLSDLPDMEELAQMSPDEFIKTLEKSIADKTKDDIEAIQSLEQVEAKEEEQ......EQAEQEAESKKEPYIYYILSFAKLAD   164
NTDB id 286 KZH43 RS05975 WP 000782664.1     FEDLSDLPDMEELAQMSPDEFIKTLEKSIADKTKDDIEAIQSLEQVEAKEEEQ......EQAEQEAESKKEPYIYYILSFAKLAD   164
NTDB id 285 SPD RS06395 WP 000782664.1       FEDLSDLPDMEELAQMSPDEFIKTLEKSIADKTKDDIEAIQSLEQVEAKEEEQ......EQAEQEAESKKEPYIYYILSFAKLAD   164
NTDB id 284 SPR RS06100 WP 000782664.1       FEDLSDLPDMEELAQMSPDEFIKTLEKSIADKTKDDIEAIQSLEQVEAKEEEQ......EQAEQEAESKKEPYIYYILSFAKLAD   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 283 SP RS06670 WP 000782668.1        LVAFAKTV.TFEMETSELYKMNERYYLTILVDIENHPSPYPAWLLARMREFADDSDISRSVLQEYGQVLMSHDAVLNLQKIG..   245
NTDB id 61010 R8507 RS06425 WP 000782676.1   LVAFAKTV.TFEMETSELYKMNERYYLTILVDIENHPSPYPAWLLARMREFADDSDISRSVLQEYGQVLMSHDAVLNLQKIG..   245
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 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 $\geq$ 50% conserved