```
logo
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
NTDB id 62464 YB51 RS08520 WP 012775334.1  MKVKQISDSTLKITIKLDDLEERGMELSDFLIPQEKTEEFFYTVLDELDLPMTFRESGMLSFRVTPKPDRVDIFVTKSDLDQNLN   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
consensus                                  !**!!!***!!!!*!***!! **!!!* !!!*!!!!!!!!!! **!!!**!**! **!!!!!!!!!**!**!*!!!!! ****!*

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NTDB id 380 SMU RS01250 WP 002262749.1      LEDLS...DFDDISKMSPEDFFNTLEETMREKG..DAAALDKLAEIEKREEEK......TQQEKGETKEKRDYVHFVLDFPNIQQ   159
NTDB id 299 STER RS01050 WP 011680667.1     FNDLS...DMEDYSGLSPEEFLKALEDNFMDKG..DIEAHHKLEEHDKTLKEVDETMTEPAKEVAEETIREDYTHYVLAFSDFDQ   165
NTDB id 331 STU RS10485 WP 011225365.1      FNDLS...DMEDYSGLSPEEFLKALEDNFMDKG..DIEAHHKLEEHDKTLKEVDETMTEPAKEVAEETIREDYTHYVLAFSDFDQ   165
NTDB id 62464 YB51 RS08520 WP 012775334.1  FDEFTDLSELGDVASMTPDEFFKSLEQTVREKSAPDATAVRHLEEVEQEE.............EADEEEQERYIYYILEFPTIED   157
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 283 SP RS06670 WP 000782668.1      FEDLSDLPDMEELAQMSPDEFIKTLEKSIADKTKDDIEAIQSLEQVEVKEEEQ......EQAEQEAESKKEPYIYYILSFAKLAD   164
consensus                                  ******* ****** **!**!***!! ** *!*  !**!*  !* ** ****        * *   ** **  !****! !  * *

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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
NTDB id 62464 YB51 RS08520 WP 012775334.1  LFTFVGTV.DYPVEESELYKMDGHYYLTVLINVENRSKQYPGYILSRMLEFTNDTKLTRPALQEHGTLMLPLAAIEELRKVPTV   240
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
consensus                                  ** !****  ***! !!**!* * !**!*!* *** *  !******!* !** *****!  !*! * ***  *!*  !****
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X non conserved

X similar

X $\geq$ 50% conserved