```
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 91150 SUT RS08655 WP 024531872.1    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...DFDDISKMSPEDFFNTLEETMREK..GDAAALDKLAEIEKREEEK......TQQEKGETKEKRDYVHFVLDFPNIQQ   159
NTDB id 299 STER RS01050 WP 011680667.1     FNDLS...DMEDYSGLSPEEFLKALEDNFMDK..GDIEAHHKLEEHDKTLKEVDETMTEPAKEVAEETIREDYTHYVLAFSDFDQ   165
NTDB id 331 STU RS10485 WP 011225365.1      FNDLS...DMEDYSGLSPEEFLKALEDNFMDK..GDIEAHHKLEEHDKTLKEVDETMTEPAKEVAEETIREDYTHYVLAFSDFDQ   165
NTDB id 91150 SUT RS08655 WP 024531872.1    FDEFTDLSDLGDVASMTPDEFFKSLEQTVREKSAADVAAVHHLEDIEQ.............AEEDEDGEQERYIYYILEFKKIEE   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.DYDVEASELEKESDAYHMTVLLNLEDKPDYYADLMFARMLEHAGRGTKTRAYLLEHGVQLIKADALQELQMIG..   240
NTDB id 299 STER RS01050 WP 011680667.1     VVTFAQGLKNVSVEGSEFYKLGDVYYMTILLYLADEPDYYANNMYARFLEYANVADRTRPYLQEHATILMEEDALPVLQATKWS   249
NTDB id 331 STU RS10485 WP 011225365.1      VVTFAQGLKNVSVEGSEFYKLGDVYYMTILLYLADEPDYYANNMYARFLEYANVADRTRPYLQEHATILMEEDALPVLQATKWS   249
NTDB id 91150 SUT RS08655 WP 024531872.1    LFIFVGTV.DYSIEESELYKMDGYYYLTVLVDIENRSKQYPEHLLSRMLEFSNDTKLARPVLQEHGMLLLSHAAIEELRKVTIA   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