logo

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NTDB id 62885 N597 RS01035 WP 023022206.1 MKMKQISDSTIKITIQLEDLEERGMEMADFLVPQEKTEEFFYTILDELEMPESFLDSGMLSFRVTPKPDKLDVFVTKSKIDQHLN  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                                 !*!!!!***!*!!*!**!!!  **!!!**!!!*!!!!!!!!!!  **!!!**!**!***!!!!!!!!!**!**!!!!!!!*****!*
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NTDB id 62885 N597 RS01035 WP 023022206.1 FEDFSDLPDMEELSQMSPDEFIKTLEKTISEKSKGDGDAIRHLEAEELADENQ.....ISEEDTSNHPVDTRYIYYILQFSQLEE  165
NTDB id 286 KZH43 RS05975 WP 000782664.1  FEDLSDLPDMEELAQMSPDEFIKTLEKSIADKTKDDIEAIQSLEQVEAKEEEQ.....EQAE.QEAESKKEPYIYYILSFAKLAD  164
NTDB id 285 SPD RS06395 WP 000782664.1    FEDLSDLPDMEELAQMSPDEFIKTLEKSIADKTKDDIEAIQSLEQVEAKEEEQ.....EQAE.QEAESKKEPYIYYILSFAKLAD  164
NTDB id 284 SPR RS06100 WP 000782664.1    FEDLSDLPDMEELAQMSPDEFIKTLEKSIADKTKDDIEAIQSLEQVEAKEEEQ.....EQAE.QEAESKKEPYIYYILSFAKLAD  164
NTDB id 283 SP RS06670 WP 000782668.1     FEDLSDLPDMEELAQMSPDEFIKTLEKSIADKTKDDIEAIQSLEQVEVKEEEQ.....EQAE.QEAESKKEPYIYYILSFAKLAD  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                                 **!*!!*******  **!!**!***!!***  *!**  !**!*   !*  **  *****      *  **     **  **  !****!  !   * *
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logo

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NTDB id 62885 N597 RS01035 WP 023022206.1 VIRFTKTV.HYAVETSELYKMDGMYYLTILIDLEGCPQDYPGWLLATMREYAEDTDTTRAVLQEHGHLLLVSDAIHELQKVNLV  248
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