logo

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NTDB id 372 SMU RS05280 WP 002262198.1         MNYKEKKILILDDNPEILEMVQESLNIAGFNNLTGVQSKKEALEQLGKRSFDLAILDIMLPDGSGFEVLREIRKTSTIPV   80
NTDB id 374 SMU RS06885 WP 002262930.1         ....MKKILIVDDEKPISDIIKFNLAKEGYDTITAF.DGREALSKYEEENPDLIILDLMLPELDGLEVAKEVRKNSHVPI   75
NTDB id 1141438 DQN42 RS03870 WP 003072980.1   ....MKKILVVDDEKPISDIIKFNMVKEGYEVVTAF.DGREALELFEAERPDILILLDLMLPEIDGLEVARTIRKTSNVPI   75
NTDB id 413 AAK55817.1 141..845( )             ....MKKILIVDDEKPISDIIKFNMTKEGYEVVTAF.NGREALEQFEAEQPDIIILLDLMLPEIDGLEVAKTIRKTSSVPI   75
NTDB id 606 V4T04 RS01910 WP 003130756.1       ..MTSKKILIIEDEKNLARFVSLELEHEGYATEIKD.NGRSGLEEATSKDYDLILLDLMLPELDGFEVARRLRKEKDTPI   77
NTDB id 471 HSISS4 RS01430 WP 002883757.1      ...MSKRILIVEDEKNLARFVSLELQHEGYDVVTAD.NGREGLEMALEKDFDLILLDLMLPEMDGFEVTRRLQQEKDTYI   76
consensus                                           !*!!***!** * ***   *  *!** ***   ****!*       !***!!*!!!***! !!** *** * ***
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NTDB id 372 SMU RS05280 WP 002262198.1         LFLSAVSDIEKQYQGFELGADDYIVKPFRPKELELRILSILKRAYPEKDDT..........LILPTCQVNFSQALITKGE   150
NTDB id 374 SMU RS06885 WP 002262930.1         IMLSAKDSEFDKVIGLEIGADDYVTKPFSNRELLARVKAHLRRTENIESAVAEENASGIPEIIIGDLQILPDAFVAKKRG   155
NTDB id 1141438 DQN42 RS03870 WP 003072980.1   IVLSAKDSEFDKVIGLEIGADDYMTKPFSNRELQARVKAILRRTD.LTIENQ.EAEAAPTEIVIGDLQILTDAFVVKKHG   153
NTDB id 413 AAK55817.1 141..845( )             LMLSAKDSEFDKVIGLELGADDYVTKPFSNRELQARVKALLRRSQPMPVDGQ.EADSKPQPIQIGDLEIVPDAYVAKKYG   154
NTDB id 606 V4T04 RS01910 WP 003130756.1       IMMTARDSTMDRVAGLDIGADDYITKPFAIEELLARVRAFFRREEHGHAV.ERAENT.....SFRDLVIDKTNRTVHRGK   151
NTDB id 471 HSISS4 RS01430 WP 002883757.1      MMMTARDSIMDIVAGLDRGADDYIVKPFAIEELLARIRATFRRQDIEAAKNAPAKAS.....TYRDLKLDVQNRTVVRGD   151
consensus                                      ****!***  *** !***!!!!!**!!!  *!! *!*** **! *           *    * * ** *     ** *
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NTDB id 372 SMU RS05280 WP 002262198.1         LEIQLTAKEYSILKVLYNNQNRIVTFDQLLEKVWGLQYQGYENTMMAHIRKIRQKIEANPSKPECLLTVKGLGYKLKVS.   229
NTDB id 374 SMU RS06885 WP 002262930.1         TEVELTHREFELLHHLATHTGQVMTREHLLETVWGYDYFGDVRTVDVTVRRLREKIEDTPSRPEYILTRRGVGYYMKSYD   235
NTDB id 1141438 DQN42 RS03870 WP 003072980.1   EELDLTHREFELLHHLATHIGQVMTREHLLETVWGYDYFGDVRTVDVTIRRLREKIEDIPSRPEYILTRRGVGYYMRNND   233
NTDB id 413 AAK55817.1 141..845( )             EELDLTHREFELLYHLASHTGQVITREHLLETVWGYDYFGDVRTVDVTVRRLREKIEDTPSRPEYILTRRGVGYYMRNNA   234
NTDB id 606 V4T04 RS01910 WP 003130756.1       KVIDLTRREYDLLLTLMQNVGDVVTREHLVSQVWGYEEGTETNVVDVYIRYLRNKI.DVEGQDSYIQTVRGLGYVMRERK   230
NTDB id 471 HSISS4 RS01430 WP 002883757.1      EAIPLTKREFDLLNTLLSNMNQVMTREELLLQVWKYDDAIETNVVDVYIRYLRGKI.DVPGKESYIQTVRGMGYVIREK.   229
consensus                                       ***!! *!***!  ! *  ****!***!** !!**** **  **** *!**! !!** ********! *!*!! **
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NTDB id 372 SMU RS05280 WP 002262198.1         .   229
NTDB id 374 SMU RS06885 WP 002262930.1         .   235
NTDB id 1141438 DQN42 RS03870 WP 003072980.1   .   233
NTDB id 413 AAK55817.1 141..845( )             *   234
NTDB id 606 V4T04 RS01910 WP 003130756.1       .   230
NTDB id 471 HSISS4 RS01430 WP 002883757.1      .   229
consensus
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X non conserved
X similar
X ≥ 50% conserved