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logo

NTDB id 372 SMU RS05280 WP 002262198.1          MNYKEKKILILDDNPEILEMVQESLNIAGFNNLTGVQSKKEALEQLGKRSFDLAILDIMLPDGSGFEVLREIRKTSTIPV   80
NTDB id 1171324 DYB47 RS06460 WP 003079776.1   ....MKKILIVDDEKPISDIIKFNLSKEGYDTITAF.DGREALAKFEEENPDLIILDLMLPELDGLEVAKEIRKSSHVPI   75
NTDB id 374 SMU RS06885 WP 002262930.1          ....MKKILIVDDEKPISDIIKFNLAKEGYDTITAF.DGREALSKYEEENPDLIILDLMLPELDGLEVAKEVRKNSHVPI   75
NTDB id 413 AAK55817.1 141..845( )              ....MKKILIVDDEKPISDIIKFNMTKEGYEVVTAF.NGREALEQFEAEQPDIIILDLMLPEIDGLEVAKTIRKTSSVPI   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 1171324 DYB47 RS06460 WP 003079776.1   IMLSAKDSEFDKVIGLEIGADDYVTKPFSNRELLARIKAHLRRTENIETAVAEENASGIPEIVIGELQILPDAFIAKKRG   155
NTDB id 374 SMU RS06885 WP 002262930.1          IMLSAKDSEFDKVIGLEIGADDYVTKPFSNRELLARVKAHLRRTENIESAVAEENASGIPEIIIGDLQILPDAFVAKKRG   155
NTDB id 413 AAK55817.1 141..845( )              LMLSAKDSEFDKVIGLELGADDYVTKPFSNRELQARVKALLRRSQPMPVDGQE.ADSKPQPIQIGDLEIVPDAYVAKKYG   154
NTDB id 606 V4T04 RS01910 WP 003130756.1       IMMTARDSTMDRVAGLDIGADDYITKPFAIEELLARVRAFFRREEHGHAV.ERAENTSF.....RDLVIDKTNRTVHRGK   151
NTDB id 471 HSISS4 RS01430 WP 002883757.1      MMMTARDSIMDIVAGLDRGADDYIVKPFAIEELLARIRATFRRQDIEAAKNAPAKASTY.....RDLKLDVQNRTVVRGD   151
consensus                                      ****!***  *** !***!!!!!**!!!  *!!**!*** **! *          *    * * ** *     *  *

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NTDB id 372 SMU RS05280 WP 002262198.1          LEIQLTAKEYSILKVLYNNQNRIVTFDQLLEKVWGLQYQGYENTMMAHIRKIRQKIEANPSKPECLLTVKGLGYKLKVS.   229
NTDB id 1171324 DYB47 RS06460 WP 003079776.1   EEVELTHREFELLHHLATHTGQVMTREHLLETVWGYDYFGDVRTVDVTVRRLREKIEDTPSRPEYILTRRGVGYYMKSYD   235
NTDB id 374 SMU RS06885 WP 002262930.1          TEVELTHREFELLHHLATHTGQVMTREHLLETVWGYDYFGDVRTVDVTVRRLREKIEDTPSRPEYILTRRGVGYYMKSYD   235
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 1171324 DYB47 RS06460 WP 003079776.1   .   235
NTDB id 374 SMU RS06885 WP 002262930.1          .   235
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