logo

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NTDB id 372 SMU RS05280 WP 002262198.1        MNYKEKKILILDDNPEILEMVQESLNIAGFNNLTGVQSKKEALEQLGKRSFDLAILDIMLPDGSGFEVLREIRKTSTIPVLFLSA   85
NTDB id 36321 SMI RS05965 WP 000722073.1      ....MKKILIVDDEKPISDIIKFNMTKEGYEVVTAF.NGREALEQFEAEQPDIIILDLMLPEIDGLEVAKTIRKTSSVPIIMLSA   80
NTDB id 413 AAK55817.1 141..845( )            ....MKKILIVDDEKPISDIIKFNMTKEGYEVVTAF.NGREALEQFEAEQPDIIILDLMLPEIDGLEVAKTIRKTSSVPILMLSA   80
NTDB id 374 SMU RS06885 WP 002262930.1        ....MKKILIVDDEKPISDIIKFNLAKEGYDTITAF.DGREALSKYEEENPDLIILDLMLPELDGLEVAKEVRKNSHVPIIMLSA   80
NTDB id 606 V4T04 RS01910 WP 003130756.1      ..MTSKKILIIEDEKNLARFVSLELEHEGYATEIKD.NGRSGLEEATSKDYDLILLDLMLPELDGFEVARRLRKEKDTPIIMMTA   82
NTDB id 471 HSISS4 RS01430 WP 002883757.1     ...MSKRILIVEDEKNLARFVSLELQHEGYDVVTAD.NGREGLEMALEKDFDLILLDLMLPEMDGFEVTRRLQQEKDTYIMMMTA   81
consensus                                         !*!!!**!** * ***    *  *!** ***   *****!*          !***!!*!!!***! !!** *** * *******!
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NTDB id 372 SMU RS05280 WP 002262198.1        VSDIEKQYQGFELGADDYIVKPFRPKELELRILSILKRAYPEKDDT..........LILPTCQVNFSQALITKGELEIQLTAKEY   160
NTDB id 36321 SMI RS05965 WP 000722073.1      KDTEFDKVIGLELGADDYVTKPFSNRELQARVKALLRRTDLVSVDNQESDEKKTQPLQFGDLEIVPDAYVAKKYGEELDLTHREF   165
NTDB id 413 AAK55817.1 141..845( )            KDSEFDKVIGLELGADDYVTKPFSNRELQARVKALLRRSQPMPVDGQEAD.SKPQPIQIGDLEIVPDAYVAKKYGEELDLTHREF   164
NTDB id 374 SMU RS06885 WP 002262930.1        KDSEFDKVIGLEIGADDYVTKPFSNRELLARVKAHLRRTENIESAVAEENASGIPEIIIGDLQILPDAFVAKKRGTEVELTHREF   165
NTDB id 606 V4T04 RS01910 WP 003130756.1      RDSTMDRVAGLDIGADDYITKPFAIEELLARVRAFFRREEHGHAV.ERAENT.....SFRDLVIDKTNRTVHRGKKVIDLTRREY   161
NTDB id 471 HSISS4 RS01430 WP 002883757.1     RDSIMDIVAGLDRGADDYIVKPFAIEELLARIRATFRRQDIEAAKNAPAKAS.....TYRDLKLDVQNRTVVRGDEAIPLTKREF   161
consensus                                     ***   *** !***!!!!!**!!!   *!!  *!*** **! *                  *     *    ** *       *   *    ***!!  *!*
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NTDB id 372 SMU RS05280 WP 002262198.1        SILKVLYNNQNRIVTFDQLLEKVWGLQYQGYENTMMAHIRKIRQKIEANPSKPECLLTVKGLGYKLKVS..   229
NTDB id 36321 SMI RS05965 WP 000722073.1      ELLYHLASHIGQVITREHLLETVWGYDYFGDVRTVDVTIRRLREKIEDTPSRPEYILTRRGVGYYMRNND.   235
NTDB id 413 AAK55817.1 141..845( )            ELLYHLASHTGQVITREHLLETVWGYDYFGDVRTVDVTVRRLREKIEDTPSRPEYILTRRGVGYYMRNNA*   234
NTDB id 374 SMU RS06885 WP 002262930.1        ELLHHLATHTGQVMTREHLLETVWGYDYFGDVRTVDVTVRRLREKIEDTPSRPEYILTRRGVGYYMKSYD.   235
NTDB id 606 V4T04 RS01910 WP 003130756.1      DLLTLLMQNVGDVVTREHLVSQVWGYEEGTETNVVDVYIRYLRNKI.DVEGQDSYIQTVRGLGYVMRERK.   230
NTDB id 471 HSISS4 RS01430 WP 002883757.1     DLLNTLLSNMNQVMTREELLLQVWKYDDAIETNVVDVYIRYLRGKI.DVPGKESYIQTVRGMGYVIREK..   229
consensus                                     **!   !  *    ****!***!**  !!****  **   ****  *!**!  !!**  *******!  *!*!!  **
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X non conserved

X similar

X ≥50% conserved