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logo
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NTDB id 372 SMU RS05280 WP 002262198.1      MNYKEKKILILDDNPEILEMVQESLNIAGFNNLTGVQSKKEALEQLGKRSFDLAILDIMLPDGSGFEVLREIRKTSTIPVLFLSA   85
NTDB id 374 SMU RS06885 WP 002262930.1      ....MKKILIVDDEKPISDIIKFNLAKEGYDTITAF.DGREALSKYEEENPDLTILDLMLPELDGLEVAKEVRKNSHVPIIMLSA   80
NTDB id 25919 SPP RS06260 WP 000722076.1    ....MKKILIVDDEKPISDIIKFNMTKEGYEVVTAF.NGREALEQFEAEQPDIIILDLMLPEIDGLEVAKTIRKTSSVPILMLSA   80
NTDB id 413 AAK55817.1 141..845( )           ....MKKILIVDDEKPISDIIKFNMTKEGYEVVTAF.NGREALEQFEAEQPDIIILDLMLPEIDGLEVAKTIRKTSSVPILMLSA   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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logo
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NTDB id 372 SMU RS05280 WP 002262198.1      VSDIEKQYQGFELGADDYIVKPFRPKELELRILSILKRAYPEKDDTL..........ILPTCQVNFSQALITKGELEIQLTAKEY   160
NTDB id 374 SMU RS06885 WP 002262930.1      KDSEFDKVIGLEIGADDYVTKPFSNRELLARVKAHLRRTENIESAVAEENASGIPEIIGDLQILPDAFVAKKRGTEVELTHREF   165
NTDB id 25919 SPP RS06260 WP 000722076.1    KDSEFDKVIGLELGADDYVTKPFSNRELQARVKALLRRSQPMPVDGQ.EADSKPQPIQIGDLEIVPDAYVAKKYGEELDLTHREF   164
NTDB id 413 AAK55817.1 141..845( )           KDSEFDKVIGLELGADDYVTKPFSNRELQARVKALLRRSQPMPVDGQ.EADSKPQPIQIGDLEIVPDAYVAKKYGEELDLTHREF   164
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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<0

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logo
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NTDB id 372 SMU RS05280 WP 002262198.1      SILKVLYNNQNRIVTFDQLLEKVWGLQYQGYENTMMAHIRKIRQKIEANPSKPECLLTVKGLGYKLKVS..    229
NTDB id 374 SMU RS06885 WP 002262930.1      ELLHHLATHTGQVMTREHLLETVWGYDYFGDVRTVDVTVRRLREKIEDTPSRPEYILTRRGVGYYMKSYD.    235
NTDB id 25919 SPP RS06260 WP 000722076.1    ELLYHLASHTGQVITREHLLETVWGYDYFGDVRTVDVTVRRLREKIEDTPSRPEYILTRRGVGYYMRNNA.    234
NTDB id 413 AAK55817.1 141..845( )           ELLYHLASHTGQVITREHLLETVWGYDYFGDVRTVDVTVRRLREKIEDTPSRPEYILTRRGVGYYMRNNA*    234
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 $\geq$50% conserved