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logo

NTDB id 374 SMU RS06885 WP 002262930.1          ..MKKILIVDDEKPISDIIKFNLAKEGYDTITAFDGREALSKYEEENPDLIILDLMLPELDGLEVAKEVRKNSHVPIIML    78
NTDB id 1152592 NBW44 RS02850 WP 250307130.1    ..MKKILIVDDEKPISDIIKFNMTKEGYDVVTAFNGREAIELFEAEKPDIIILDLMLPEIDGLEVAKTIRKTSSVPIIML    78
NTDB id 413 AAK55817.1 141..845( )              ..MKKILIVDDEKPISDIIKFNMTKEGYEVVTAFNGREALEQFEAEQPDIIILDLMLPEIDGLEVAKTIRKTSSVPILML    78
NTDB id 606 V4T04 RS01910 WP 003130756.1        MTSKKILIIEDEKNLARFVSLELEHEGYATEIKDNGRSGLEEATSKDYDLILLDLMLPELDGFEVARRLRKEKDTPIIMM    80
NTDB id 471 HSISS4 RS01430 WP 002883757.1       .MSKRILIVEDEKNLARFVSLELQHEGYDVVTADNGREGLEMALEKDFDLILLDLMLPEMDGFEVTRRLQQEKDTYIMMM    79
consensus                                         *!*!!!**!!!********** *!!!*******!!**** ** * *!*!*!!!!!!!*!!*!!** *** * **!*!*

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NTDB id 374 SMU RS06885 WP 002262930.1          SAKDSEFDKVIGLEIGADDYVTKPFSNRELLARVKAHLRRTENIESAVAEENASGIPEIIIGDLQILPDAFVAKKRGTEV   158
NTDB id 1152592 NBW44 RS02850 WP 250307130.1    SAKDSEFDKVIGLELGADDYVTKPFSNRELQARVKALLRRSEILSVDN.QEVEAKLQSIQIGDLEILPDAYVAKKYGEEL   157
NTDB id 413 AAK55817.1 141..845( )              SAKDSEFDKVIGLELGADDYVTKPFSNRELQARVKALLRRSQPMPVDG.QEADSKPQPIQIGDLEIVPDAYVAKKYGEEL   157
NTDB id 606 V4T04 RS01910 WP 003130756.1        TARDSTMDRVAGLDIGADDYITKPFAIEELLARVRAFFRREEHGHAV.ERAENTS.....FRDLVIDKTNRTVHRGKKVI   154
NTDB id 471 HSISS4 RS01430 WP 002883757.1       TARDSIMDIVAGLDRGADDYIVKPFAIEELLARIRATFRRQDIEAAKNAPAKAST.....YRDLKLDVQNRTVVRGDEAI   154
consensus                                       *!*!!**!*!*!!**!!!!!**!!!***!!*!!**! *!!** *       *  *    * **!! ********** ****

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NTDB id 374 SMU RS06885 WP 002262930.1          ELTHREFELLHHLATHTGQVMTREHLLETVWGYDYFGDVRTVDVTVRRLREKIEDTPSRPEYILTRRGVGYYMKSYD.   235
NTDB id 1152592 NBW44 RS02850 WP 250307130.1    ELTHREFELLYHLATHIGQVITREHLLETVWGYDYFGDVRTVDVTIRRLREKIEDTPSRPDYILTRRGVGYYMRNND.   234
NTDB id 413 AAK55817.1 141..845( )              DLTHREFELLYHLASHTGQVITREHLLETVWGYDYFGDVRTVDVTVRRLREKIEDTPSRPEYILTRRGVGYYMRNNA*   234
NTDB id 606 V4T04 RS01910 WP 003130756.1        DLTRREYDLLLTLMQNVGDVVTREHLVSQVWGYEEGTETNVVDVYIRYLRNKI.DVEGQDSYIQTVRGLGYVMRERK.   230
NTDB id 471 HSISS4 RS01430 WP 002883757.1       PLTKREFDLLNTLLSNMNQVMTREELLLQVWKYDDAIETNVVDVYIRYLRGKI.DVPGKESYIQTVRGMGYVIREK..   229
consensus                                       *!!*!!**!!  *!*****!*!!!*!***!!*!********!!!**!*!!*!!*!******!!*!*!!*!!***
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X non conserved

X similar

X ≥ 50% conserved