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logo

NTDB id 413 AAK55817.1 141..845( )          ..MKKILIVDDEKPISDIIKFNMTKEGYEVVTAFNGREALEQFEAEQPDIIILDLMLPEIDGLEVAKTIRKTSSVPILML   78
NTDB id 374 SMU RS06885 WP 002262930.1      ..MKKILIVDDEKPISDIIKFNLAKEGYDTITAFDGREALSKYEEENPDLIILDLMLPELDGLEVAKEVRKNSHVPIIML   78
NTDB id 471 HSISS4 RS01430 WP 002883757.1   .MSKRILIVEDEKNLARFVSLELQHEGYDVVTADNGREGLEMALEKDFDLILLDLMLPEMDGFEVTRRLQQEKDTYIMMM   79
NTDB id 414677 GU334 RS01795 WP 061773771.1 .MGKKILIIEDEKQLARFVSLELEHEGYSVETRPDGRSGLEAAMTQEWDMILLDLMLPELDGFEVARRLRNEKQTPITIM   79
NTDB id 606 V4T04 RS01910 WP 003130756.1   MTSKKILIIEDEKNLARFVSLELEHEGYATEIKDNGRSGLEEATSKDYDLILLDLMLPELDGFEVARRLRKEKDTPIIMM   80
consensus                                     !*!!!**!!!********** *!!!***** *!!**!* *    **!*!*!!!!!!!*!!*!!******** **!***

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NTDB id 413 AAK55817.1 141..845( )          SAKDSEFDKVIGLELGADDYVTKPFSNRELQARVKALLRRSQPMPVDGQ.EADSKPQPIQIGDLEIVPDAYVAKKYGEEL   157
NTDB id 374 SMU RS06885 WP 002262930.1      SAKDSEFDKVIGLEIGADDYVTKPFSNRELLARVKAHLRRTENIESAVAEENASGIPEIIIGDLQILPDAFVAKKRGTEV   158
NTDB id 471 HSISS4 RS01430 WP 002883757.1   TARDSIMDIVAGLDRGADDYIVKPFAIEELLARIRATFRRQDIEAAKNAPAKAST.....YRDLKLDVQNRTVVRGDEAI   154
NTDB id 414677 GU334 RS01795 WP 061773771.1 TARDSTMDKVAGLDIGADDYITKPFAIEELLARLRANFRRQDREVQKRKKTDGTT.....FRDLIINKKNRQVQRGEEII   154
NTDB id 606 V4T04 RS01910 WP 003130756.1   TARDSTMDRVAGLDIGADDYITKPFAIEELLARVRAFFRREEHGH.AVERAENTS.....FRDLVIDKTNRTVHRGKKVI   154
consensus                                  *!*!! *!*!*!!**!!!!!**!!!***!!*!!**! *!! *          ***      **!! *   ** * ** * *

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NTDB id 413 AAK55817.1 141..845( )          DLTHREFELLYHLASHTGQVITREHLLETVWGYDYFGDVRTVDVTVRRLREKIEDTPSRPEYILTRRGVGYYMRNNA*   234
NTDB id 374 SMU RS06885 WP 002262930.1      ELTHREFELLHHLATHTGQVMTREHLLETVWGYDYFGDVRTVDVTVRRLREKIEDTPSRPEYILTRRGVGYYMKSYD.   235
NTDB id 471 HSISS4 RS01430 WP 002883757.1   PLTKREFDLLNTLLSNMNQVMTREELLLQVWKYDDAIETNVVDVYIRYLRGKID.VPGKESYIQTVRGMGYVIREK..   229
NTDB id 414677 GU334 RS01795 WP 061773771.1 DLTKREYDLLTTLMKNVNDVVTREQLVQNVWGYEEGTETNVVDVYIRYLRNKLD.QKGKDSYIQTVRGLGYMLRENN.   230
NTDB id 606 V4T04 RS01910 WP 003130756.1   DLTRREYDLLLTLMQNVGDVVTREHLVSQVWGYEEGTETNVVDVYIRYLRNKID.VEGQDSYIQTVRGLGYVMRERK.   230
consensus                                  *!!*!!**!! *!******!*!!!*!* *!!*!*** ****!!!**!*!! !**  ******!!*!*!!*!!****
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X non conserved

X similar

X ≥ 50% conserved