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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 317298 D7I46 RS05815 WP 120772040.1 MTSKKILIIEDEKNLARFVSLELEHEGYSTEIKDNGRSGLEEALAKDYDLLLLDLMLPELDGFEVARRLRKEKDTPIIMM   80
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 317298 D7I46 RS05815 WP 120772040.1 TARDSTMDRVAGLDIGADDYITKPFAIEELLARVRAFFRREDHAHAV.EQSENTT.....FRDLVIDKTNRTVHRGKKVI   154
NTDB id 606 V4T04 RS01910 WP 003130756.1    TARDSTMDRVAGLDIGADDYITKPFAIEELLARVRAFFRREEHGHAV.ERAENTS.....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   PLTKREFDLLNTLLSNMNQVMTREELLLQVWKYDDAIETNVVDVYIRYLRGKI.DVPGKESYIQTVRGMGYVIREK..   229
NTDB id 317298 D7I46 RS05815 WP 120772040.1 DLTRREYDLLLTLMQNVGDVVTREHLVSQVWGYEEGTETNVVDVYIRYLRNKI.DVEGHESYIQTVRGLGYVMRERK.   230
NTDB id 606 V4T04 RS01910 WP 003130756.1    DLTRREYDLLLTLMQNVGDVVTREHLVSQVWGYEEGTETNVVDVYIRYLRNKI.DVEGQDSYIQTVRGLGYVMRERK.   230
consensus                                   *!!*!!**!! *!******!*!!!*!* *!!*!*** ****!!!**!*!! !! !*******!!*!*!!*!!*****
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X non conserved
X similar
X ≥ 50% conserved