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logo

NTDB id 413 AAK55817.1 141..845( )      ..MKKILIVDDEKPISDIIKFNMTKEGYEVVTAFNGREALEQFEAEQPDIIIILDLMLPEIDGLEVAKTIRKTSSVPILML   78
NTDB id 374 SMU RS06885 WP 002262930.1  ..MKKILIVDDEKPISDIIKFNLAKEGYDTITAFDGREALSKYEEENPDLIILDLMLPELDGLEVAKEVRKNSHVPIIML   78
NTDB id 471 HSISS4 RS01430 WP 002883757.1  .MSKRILIVEDEKNLARFVSLELQHEGYDVVTADNGREGLEMALEKDFDLILLDLMLPEMDGFEVTRRLQQEKDTYIMMM   79
NTDB id 1089282 ACLSIV RS02225 WP 061773771.1  .MGKKILIIEDEKQLARFVSLELEHEGYSVEIRPDGRSGLEAAMTQEWDMILLDLMLPELDGFEVARRLRNEKQTPITIM   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 1089282 ACLSIV RS02225 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 1089282 ACLSIV RS02225 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