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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 606 V4T04 RS01910 WP 003130756.1 MTSKKILIIEDEKNLARFVSLELEHEGYATEIKDNGRSGLEEATSKDYDLILLDLMLPELDGFEVARRLRKEKDTPIIMM  80
NTDB id 409127 GP482 RS06275 WP 006532917.1 .MSKKILIIEDEKNLARFVSLELQHEGYSVVVETNGRLGLQTALDDDFDLILLDLMLPDMDGFEITRRLRLEKDTSIIMM  79
NTDB id 471 HSISS4 RS01430 WP 002883757.1 .MSKRILIVEDEKNLARFVSLELQHEGYDVVTADNGREGLEMALEKDFDLILLDLMLPEMDGFEVTRRLQQEKDTYIMMM  79
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 606 V4T04 RS01910 WP 003130756.1 TARDSTMDRVAGLDIGADDYITKPFAIEELLARVRAFFRREEHGHAVER......AENTSFRDLVIDKTNRTVHRGKKVI  154
NTDB id 409127 GP482 RS06275 WP 006532917.1 TARDSIMDIVAGLDRGADDYIVKPFAIEELLARVRAVFRRQDANSKQDK....EGQAKEGLLGLRLNPQNRSAVRGDDEI  155
NTDB id 471 HSISS4 RS01430 WP 002883757.1 TARDSIMDIVAGLDRGADDYIVKPFAIEELLARIRATFRRQDIEAAKNA....PAK.ASTYRDLKLDVQNRTVVRGDEAI  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 606 V4T04 RS01910 WP 003130756.1 DLTRREYDLLLTLMQNVGDVVTREHLVSQVWGYEEGTETNVVDVYIRYLRNKI.DVEGQDSYIQTVRGLGYVMRERK.  230
NTDB id 409127 GP482 RS06275 WP 006532917.1 SLTKREYDLLSVLLSNVNRVMTREELLASVWRYDTDIETNVVDVYIRYLRGKI.DIPGKESYIQTVRGMGYIIREK..  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