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logo

NTDB id 374 SMU RS06885 WP 002262930.1        ..MKKILIVDDEKPISDIIKFNLAKEGYDTITAFDGREALSKYEEENPDLIILDLMLPELDGLEVAKEVRKNSHVPIIML   78
NTDB id 413 AAK55817.1 141..845( )            ..MKKILIVDDEKPISDIIKFNMTKEGYEVVTAFNGREALEQFEAEQPDIIILDLMLPEIDGLEVAKTIRKTSSVPILML   78
NTDB id 41802 SALIVB RS01595 WP 002886589.1  .MSKRILIVEDEKNLARFVSLELQHEGYDVVTADNGREGLEMALEKDFDLILLDLMLPEMDGFEVTRRLQQEKDTYIMMM   79
NTDB id 471 HSISS4 RS01430 WP 002883757.1    .MSKRILIVEDEKNLARFVSLELQHEGYDVVTADNGREGLEMALEKDFDLILLDLMLPEMDGFEVTRRLQQEKDTYIMMM   79
NTDB id 606 V4T04 RS01910 WP 003130756.1     MTSKKILIIEDEKNLARFVSLELEHEGYATEIKDNGRSGLEEATSKDYDLILLDLMLPELDGFEVARRLRKEKDTPIIMM   80
consensus                                      *!*!!!**!!!********** *!!!*******!!**!* * ****!*!*!!!!!!*!!*!!***********!*!*

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NTDB id 374 SMU RS06885 WP 002262930.1        SAKDSEFDKVIGLEIGADDYVTKPFSNRELLARVKAHLRRTENIESAVAEENASGIPEIIIGDLQILPDAFVAKKRGTEV  158
NTDB id 413 AAK55817.1 141..845( )            SAKDSEFDKVIGLELGADDYVTKPFSNRELQARVKALLRRSQPMPVDGQ.EADSKPQPIQIGDLEIVPDAYVAKKYGEEL  157
NTDB id 41802 SALIVB RS01595 WP 002886589.1  TARDSIMDIVAGLDRGADDYIVKPFAIEELLARIRATFRRQDIESAKNAPAKAST.....YRDLKLDVQNRTVVRGDEAI  154
NTDB id 471 HSISS4 RS01430 WP 002883757.1    TARDSIMDIVAGLDRGADDYIVKPFAIEELLARIRATFRRQDIEAAKNAPAKAST.....YRDLKLDVQNRTVVRGDEAI  154
NTDB id 606 V4T04 RS01910 WP 003130756.1     TARDSTMDRVAGLDIGADDYITKPFAIEELLARVRAFFRREEHGHAV.ERAENTS.....FRDLVIDKTNRTVHRGKKVI  154
consensus                                    *!*!! *!*!*!!**!!!!!**!!!***!!*!!**! *!! *   *  * * ***     **!! **  **** ** * *

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NTDB id 374 SMU RS06885 WP 002262930.1        ELTHREFELLHHLATHTGQVMTREHLLETVWGYDYFGDVRTVDVTVRRLREKIEDTPSRPEYILTRRGVGYYMKSYD.  235
NTDB id 413 AAK55817.1 141..845( )            DLTHREFELLYHLASHTGQVITREHLLETVWGYDYFGDVRTVDVTVRRLREKIEDTPSRPEYILTRRGVGYYMRNNA*  234
NTDB id 41802 SALIVB RS01595 WP 002886589.1  PLTKREFDLLNTLLSNMNQVMTREELLLQVWKYDDAIETNVVDVYIRYLRGKI.DVPGKESYIQTVRGMGYVIREK..  229
NTDB id 471 HSISS4 RS01430 WP 002883757.1    PLTKREFDLLNTLLSNMNQVMTREELLLQVWKYDDAIETNVVDVYIRYLRGKI.DVPGKESYIQTVRGMGYVIREK..  229
NTDB id 606 V4T04 RS01910 WP 003130756.1     DLTRREYDLLLTLMQNVGDVVTREHLVSQVWGYEEGTETNVVDVYIRYLRNKI.DVEGQDSYIQTVRGLGYVMRERK.  230
consensus                                    *!!*!!**!! *!******!*!!!*!* *!!*!*** ****!!!**!*!! !! !*******!!*!*!!*!!*****
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X non conserved

X similar

X ≥ 50% conserved