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logo

NTDB id 413 AAK55817.1 141..845( )      ...MKKILIVDDEKPISDIIKFNMTKEGYEVVTAFNGREALEQFEAEQPDIIILDLMLPEIDGLEVAKTIRKTSSVPILM   77
NTDB id 374 SMU RS06885 WP 002262930.1  ...MKKILIVDDEKPISDIIKFNLAKEGYDTITAFDGREALSKYEEENPDLIILDLMLPELDGLEVAKEVRKNSHVPIIM   77
NTDB id 471 HSISS4 RS01430 WP 002883757.1  ..MSKRILIVEDEKNLARFVSLELQHEGYDVVTADNGREGLEMALEKDFDLILLDLMLPEMDGFEVTRRLQQEKDTYIMM   78
NTDB id 399188 GIG89 RS02385 WP 019292077.1 MNSSKRILIIEDDKNIARFVSLELEHEGYQTAVQDNGRKGLEEAMSKDYDLILLDLMLPELDGFEVARRLRREKDTHIIM   80
NTDB id 606 V4T04 RS01910 WP 003130756.1  .MTSKKILIIEDEKNLARFVSLELEHEGYATEIKDNGRSGLEEATSKDYDLILLDLMLPELDGFEVARRLRKEKDTPIIM   79
consensus                                  *!*!!!**!*!********** *!!!*******!!**!* *  ***!*!*!!!!!!!*!!*!!************!*!

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NTDB id 413 AAK55817.1 141..845( )      LSAKDSEFDKVIGLELGADDYVTKPFSNRELQARVKALLRRSQPMPVDGQ.EADSKPQPIQIGDLEIVPDAYVAKKYGEE   156
NTDB id 374 SMU RS06885 WP 002262930.1  LSAKDSEFDKVIGLEIGADDYVTKPFSNRELLARVKAHLRRTENIESAVAEENASGIPEIIIGDLQILPDAFVAKKRGTE   157
NTDB id 471 HSISS4 RS01430 WP 002883757.1  MTARDSIMDIVAGLDRGADDYIVKPFAIEELLARIRATFRRQDIEAAKNAPAKAST.....YRDLKLDVQNRTVVRGDEA   153
NTDB id 399188 GIG89 RS02385 WP 019292077.1 MTARDSTMDRVAGLDIGADDYITKPFAIEELLARVRSLFRREDHIHTI.EKSDNTS.....FRDLVIDKTNRTVHRGKKV   154
NTDB id 606 V4T04 RS01910 WP 003130756.1  MTARDSTMDRVAGLDIGADDYITKPFAIEELLARVRAFFRREEHGHAV.ERAENTS.....FRDLVIDKTNRTVHRGKKV   153
consensus                                  **!*!! *!*!*!!**!!!!!**!!!***!!*!!*** *!! * *          **      **!! **  **** **

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NTDB id 413 AAK55817.1 141..845( )      LDLTHREFELLYHLASHTGQVITREHLLETVWGYDYFGDVRTVDVTVRRLREKIEDTPSRPEYILTRRGVGYYMRNNA*   234
NTDB id 374 SMU RS06885 WP 002262930.1  VELTHREFELLHHLATHTGQVMTREHLLETVWGYDYFGDVRTVDVTVRRLREKIEDTPSRPEYILTRRGVGYYMKSYD.   235
NTDB id 471 HSISS4 RS01430 WP 002883757.1  IPLTKREFDLLNTLLSNMNQVMTREELLLQVWKYDDAIETNVVDVYIRYLRGKI.DVPGKESYIQTVRGMGYVIREK..   229
NTDB id 399188 GIG89 RS02385 WP 019292077.1 IDLTRREYDLLLTLMQNVGDVVTREYLVSEVWGYEEGTETNVVDVYIRYLRNKI.DVEGRESYIQTVRGMGYVMRDRK.   231
NTDB id 606 V4T04 RS01910 WP 003130756.1  IDLTRREYDLLLTLMQNVGDVVTREHLVSQVWGYEEGTETNVVDVYIRYLRNKI.DVEGQDSYIQTVRGLGYVMRERK.   230
consensus                                  **!!*!!**!! *!******!*!!!*!*  !!*!*** ****!!!**!*!! !! !******!!*!*!!*!!****
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X non conserved

X similar

X $\geq$ 50% conserved