```
logo
NTDB id 374 SMU RS06885 WP 002262930.1      ..MKKILIVDDEKPISDIIKFNLAKEGYDTITAFDGREALSKYEEENPDLIILDLMLPELDGLEVAKEVRKNSHVPIIMLSAKDS   83
NTDB id 413 AAK55817.1 141..845( )          ..MKKILIVDDEKPISDIIKFNMTKEGYEVVTAFNGREALEQFEAEQPDIIILDLMLPEIDGLEVAKTIRKTSSVPILMLSAKDS   83
NTDB id 606 V4T04 RS01910 WP 003130756.1    MTSKKILIIEDEKNLARFVSLELEHEGYATEIKDNGRSGLEEATSKDYDLILLDLMLPELDGFEVARRLRKEKDTPIIMMTARDS   85
NTDB id 20136 Spy49 0279 ACI60617.1         .MTKKILIIEDEKNLARFVSLELQHEGYEVIVEGNGREGLKTALEKEFDLILLDLMLPEMDGFEVTRRLQTEKTTYIMMMTARDS   84
NTDB id 471 HSISS4 RS01430 WP 002883757.1   .MSKRILIVEDEKNLARFVSLELQHEGYDVVTADNGREGLEMALEKDFDLILLDLMLPEMDGFEVTRRLQQEKDTYIMMMTARDS   84
consensus                                    *!*!!!**!!!********** *!!!***** *!!**!* * ****!*!*!!!!!!!*!!*!!******** **!*!**!*!!

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NTDB id 374 SMU RS06885 WP 002262930.1      EFDKVIGLEIGADDYVTKPFSNRELLARVKAHLRRTENIESAVAEENASGIPEIIIGDLQILPDAFVAKKRGTEVELTHREFELL   168
NTDB id 413 AAK55817.1 141..845( )          EFDKVIGLELGADDYVTKPFSNRELQARVKALLRRSQPMPVDGQ.EADSKPQPIQIGDLEIVPDAYVAKKYGEELDLTHREFELL   167
NTDB id 606 V4T04 RS01910 WP 003130756.1    TMDRVAGLDIGADDYITKPFAIEELLARVRAFFRREEHGHAVE......RAENTSFRDLVIDKTNRTVHRGKKVIDLTREYDLL   164
NTDB id 20136 Spy49 0279 ACI60617.1         IMDVVAGLDRGADDYIVKPFAIEELLARIRAIFRRQDIESEKKV.....PSQ.GIYRDLVLNPQNRSVNRGDDEISLTKREYDLL   163
NTDB id 471 HSISS4 RS01430 WP 002883757.1   IMDIVAGLDRGADDYIVKPFAIEELLARIRATFRRQDIEAAKNA.....PAKASTYRDLKLDVQNRTVVRGDEAIPLTKREFDLL   164
consensus                                    *!*!*!!**!!!!!**!!!***!!*!!**! *!! *                **!! * * **** ** ****!!*!!**!!

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logo
NTDB id 374 SMU RS06885 WP 002262930.1      HHLATHTGQVMTREHLLETVWGYDYFGDVRTVDVTVRRLREKIEDTPSRPEYILTRRGVGYYMKSYD.   235
NTDB id 413 AAK55817.1 141..845( )          YHLASHTGQVITREHLLETVWGYDYFGDVRTVDVTVRRLREKIEDTPSRPEYILTRRGVGYYMRNNA*   234
NTDB id 606 V4T04 RS01910 WP 003130756.1    LTLMQNVGDVVTREHLVSQVWGYEEGTETNVVDVYIRYLRNKI.DVEGQDSYIQTVRGLGYVMRERK.   230
NTDB id 20136 Spy49 0279 ACI60617.1         NILMTNMNRVMTREELLSNVWKYDEAVETNVVDVYIRYLRGKI.DIPGKESYIQTVRGMGYVIREK..   228
NTDB id 471 HSISS4 RS01430 WP 002883757.1   NTLLSNMNQVMTREELLLQVWKYDDAIETNVVDVYIRYLRGKI.DVPGKESYIQTVRGMGYVIREK..   229
consensus                                    !******!*!!!!*!* *!!*!*** ****!!!**!*!! !! !******!!*!*!!*!!*****
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X non conserved

X similar

X ≥ 50% conserved