```
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 51311 Y1U RS01645 WP 014607969.1   .MSKRILIVEDERNLARFVSLELQHEGYDVVTADNGREGLELALEKDFDLILLDLMLPEMDGFEVTRRLQQEKDTYIMMMTARDS   84
NTDB id 471 HSISS4 RS01430 WP 002883757.1  .MSKRILIVEDEKNLARFVSLELQHEGYDVVTADNGREGLEMALEKDFDLILLDLMLPEMDGFEVTRRLQQEKDTYIMMMTARDS   84
consensus                                   *!*!!!**!!*********** *!!!*******!!**!* * ****!*!*!!!!!!!*!!*!!***********!*!**!*!!

logo
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   TMDRVAGLDIGADDYITKPFAIEELLARVRAFFRREEHGHA.VERAENTSF.....RDLVIDKTNRTVHRGKKVIDLTRREYDLL   164
NTDB id 51311 Y1U RS01645 WP 014607969.1   IMDIVAGLDRGADDYIIKPFAIEELLARIRATFRRQDIEATKKAPAKASTY.....RDLKLDVQNRAVVRGDEVIPLTKREFDLL   164
NTDB id 471 HSISS4 RS01430 WP 002883757.1  IMDIVAGLDRGADDYIVKPFAIEELLARIRATFRRQDIEAAKNAPAKASTY.....RDLKLDVQNRTVVRGDEAIPLTKREFDLL   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 51311 Y1U RS01645 WP 014607969.1   NTLLSNMNQVMTREELLLQVWKYDDVIETNVVDVYIRYLRGKI.DIPGKESYIQTVRGMGYVIRER..   229
NTDB id 471 HSISS4 RS01430 WP 002883757.1  NTLLSNMNQVMTREELLLQVWKYDDAIETNVVDVYIRYLRGKI.DVPGKESYIQTVRGMGYVIREK..   229
consensus                                   *!******!*!!!*!* *!!*!**  ****!!!**!*!! !! !******!!*!*!!*!!*****
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X non conserved
X similar
X $\geq$ 50% conserved