```
logo
NTDB id 374 SMU RS06885 WP 002262930.1      ..MKKILIVDDEKPISDIIKFNLAKEGYDTITAFDGREALSKYEEENPDLIILDLMLPELDGLEVAKEVRKNSHVPIIMLSAKDS   83
NTDB id 42000 SPPN RS05870 WP 000722069.1   ..MKKILIVDDEKPISDIIKFNMTKEGYEVVTAFNGREALEQFEAEQPDIIILDLMLPEIDGLEVAKTIRKTSSVPIIMLSAKDS   83
NTDB id 413 AAK55817.1 141..845( )          ..MKKILIVDDEKPISDIIKFNMTKEGYEVVTAFNGREALEQFEAEQPDIIILDLMLPEIDGLEVAKTIRKTSSVPILMLSAKDS   83
NTDB id 606 V4T04 RS01910 WP 003130756.1   MTSKKILIIEDEKNLARFVSLELEHEGYATEIKDNGRSGLEEATSKDYDLILLDLMLPELDGFEVARRLRKEKDTPIIMMTARDS   85
NTDB id 471 HSISS4 RS01430 WP 002883757.1  .MSKRILIVEDEKNLARFVSLELQHEGYDVVTADNGREGLEMALEKDFDLILLDLMLPEMDGFEVTRRLQQEKDTYIMMMTARDS   84
consensus                                   *!*!!!**!!!********** *!!!*******!!**!* ** ***!*!*!!!!!!!*!!*!!** *** * **!*!**!*!!

logo
NTDB id 374 SMU RS06885 WP 002262930.1      EFDKVIGLEIGADDYVTKPFSNRELLARVKAHLRRTENIESAVAEENASGIPEIIIGDLQILPDAFVAKKRGTEVELTHREFELL   168
NTDB id 42000 SPPN RS05870 WP 000722069.1   EFDKVIGLELGADDYVTKPFSNRELQARVKALLRRSQPMPVDGQ.EAESKPQPIQIGDLEIVPDAYVAKKYGEELDLTHREFELL   167
NTDB id 413 AAK55817.1 141..845( )          EFDKVIGLELGADDYVTKPFSNRELQARVKALLRRSQPMPVDGQ.EADSKPQPIQIGDLEIVPDAYVAKKYGEELDLTHREFELL   167
NTDB id 606 V4T04 RS01910 WP 003130756.1   TMDRVAGLDIGADDYITKPFAIEELLARVRAFFRREEHGHAV.ERAENT.....SFRDLVIDKTNRTVHRGKKVIDLTREYDLL   164
NTDB id 471 HSISS4 RS01430 WP 002883757.1  IMDIVAGLDRGADDYIVKPFAIEELLARIRATFRRQDIEAAKNAPAKAS.....TYRDLKLDVQNRTVVRGDEAIPLTKREFDLL   164
consensus                                  **!*!*!!**!!!!!**!!!***!!*!!**! *!!** *       *  *     * **!! ********** *****!!*!!**!!

   <0
logo
NTDB id 374 SMU RS06885 WP 002262930.1      HHLATHTGQVMTREHLLETVWGYDYFGDVRTVDVTVRRLREKIEDTPSRPEYILTRRGVGYYMKSYD.   235
NTDB id 42000 SPPN RS05870 WP 000722069.1   YHLASHAGQVITREHLLETVWGYDYFGDVRTVDVTVRRLREKIEDTPSRPEYILTRRGVGYYMRNNA.   234
NTDB id 413 AAK55817.1 141..845( )          YHLASHTGQVITREHLLETVWGYDYFGDVRTVDVTVRRLREKIEDTPSRPEYILTRRGVGYYMRNNA*   234
NTDB id 606 V4T04 RS01910 WP 003130756.1   LTLMQNVGDVVTREHLVSQVWGYEEGTETNVVDVYIRYLRNKI.DVEGQDSYIQTVRGLGYVMRERK.   230
NTDB id 471 HSISS4 RS01430 WP 002883757.1  NTLLSNMNQVMTREELLLQVWKYDDAIETNVVDVYIRYLRGKI.DVPGKESYIQTVRGMGYVIREK..   229
consensus                                   *!*** **!*!!!*!***!!*!********!!!**!*!!*!!*!******!!*!*!!*!!***
```

X non conserved

X similar

X ≥ 50% conserved