```
logo
NTDB id 372 SMU RS05280 WP 002262198.1  MNYKEKKILILDDNPEILEMVQESLNIAGFNNLTGVQSKKEALEQLGKRSFDLAILDIMLPDGSGFEVLREIRKTSTIPVLFLSA   85
NTDB id 413 AAK55817.1 141..845( )      ....MKKILIVDDEKPISDIIKFNMTKEGYEVVTAFN.GREALEQFEAEQPDIIILDLMLPEIDGLEVAKTIRKTSSVPILMLSA   80
NTDB id 374 SMU RS06885 WP 002262930.1  ....MKKILIVDDEKPISDIIKFNLAKEGYDTITAFD.GREALSKYEEENPDLIILDLMLPELDGLEVAKEVRKNSHVPIIMLSA   80
consensus                                *!!!!!*!!***!******** **!** *!*** **!!!**** ***!**!!!*!!!**!*!!****!!*!**!***!!!

logo
NTDB id 372 SMU RS05280 WP 002262198.1  VSDIEKQYQGFELGADDYIVKPFRPKELELRILSILKRAYPEKDDTL.........ILPTCQVNFSQALITKGELEIQLTAKEY   160
NTDB id 413 AAK55817.1 141..845( )      KDSEFDKVIGLELGADDYVTKPFSNRELQARVKALLRRSQPMPVDGQ.EADSKPQPIQIGDLEIVPDAYVAKKYGEELDLTHREF   164
NTDB id 374 SMU RS06885 WP 002262930.1  KDSEFDKVIGLEIGADDYVTKPFSNRELLARVKAHLRRTENIESAVAEENASGIPEIIIGDLQILPDAFVAKKRGTEVELTHREF   165
consensus                               *********!*!*!!!!!**!!!***!! *!***!*!* **  *   *  *    **********!****! * !**!!**!*

  <0

logo
NTDB id 372 SMU RS05280 WP 002262198.1  SILKVLYNNQNRIVTFDQLLEKVWGLQYQGYENTMMAHIRKIRQKIEANPSKPECLLTVKGLGYKLKVS..   229
NTDB id 413 AAK55817.1 141..845( )      ELLYHLASHTGQVITREHLLETVWGYDYFGDVRTVDVTVRRLREKIEDTPSRPEYILTRRGVGYYMRNNA   234
NTDB id 374 SMU RS06885 WP 002262930.1  ELLHHLATHTGQVMTREHLLETVWGYDYFGDVRTVDVTVRRLREKIEDTPSRPEYILTRRGVGYYMKSYD.   235
consensus                               **! *!*******!***!!!*!!!**!*!***!*****!**!*!!!**!!*!!**!!**!*!!***
```

X non conserved

X similar

X ≥50% conserved