```
logo
NTDB id 73526 FNL60 RS05060 WP 002266795.1  MNYKEKKILILDDNPEILEMVQESLNIAGFNNLTSVQSKKEALEQLGKRSFDLAILDIMLPDGSGFEVLREIRKTSTMPVLFLSA   85
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 73526 FNL60 RS05060 WP 002266795.1  VSDIEKQYQGFELGADDYIVKPFRPKELELRILSILKRAYPEKDDTL..........ILPTCQVNFSQALITKGELEIQLTAKEY   160
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 73526 FNL60 RS05060 WP 002266795.1  SILKVLYNNQNRIVTFDQLLEKVWGLQYQGYENTMMAHIRKIRQKIEANPSKPECLLTVKGLGYKLKVS..   229
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