```
logo
NTDB id 112492 BTK RS22560 WP 001013180.1  MNGIEIFANTILKEACRVQASDLHIVPRQKDVAVQLRIGKDLMTRQCIEKEFGEKLVSHFKFLASMDIGEKRKPQNGSLYLQIDG   85
NTDB id 96 BSU 24730 NP 390353.1           MDSIEKVSKNLIEEAYLTKASDIHIVPRERDAIIHFRVDHALLKKRDMKKEECVRLISHFKFLSAMDIGERRKPQNGSLTLKLKE   85
consensus                                  !  !!      ** !!*   !!!*!!!!! *!  ** !* * !* * ** !! * *!*!!!!!!  !!!!!*!!!!!!!! ! *

logo
NTDB id 112492 BTK RS22560 WP 001013180.1  QEVYLRLSTLPTVYQESLVIRLHLQASVQPLSHLSLFPSTAAKLLSFLRYSQGLLVFTGPTGSGKTTTMYALLEVIRKKKTRRII  170
NTDB id 96 BSU 24730 NP 390353.1           GNVHLRMSTLPTINEESLVIRVMPQYNIPSIDKLSLFPKTGATLLSFLKHSHGMLIFTGPTGSGKTTTLYSLVQYAKKHFNRNIV  170
consensus                                    !*!!*!!!!!*  !!!!!!***!  **** *!!!!! !*! !!!!!**!*!*!*!!!!!!!!!!!!*! !*   *!*  ! !*

logo
NTDB id 112492 BTK RS22560 WP 001013180.1  TLEDPVEKRSDDVLQIQINEKAGLTYETGLKAILRHDPDIILVGEIRDEETAKIAIRASLTGHLVMTTLHTNDAKGAIIRFMDYG  255
NTDB id 96 BSU 24730 NP 390353.1           TLEDPVETRDEDVLQVQVNEKAGVTYSAGLKAILRHDPDMIILGEIRDAETAEIAVRAAMTGHLVLTSLHTRDAKGAIYRLLEFG  255
consensus                                  !!!!!!! ! *!!!!*!*!!!!!*!!  !!!!!!!!!!!*!**!!!!! !!! !!*!! *!!!!!*!*!!! !!!!!! ! ***!

logo
NTDB id 112492 BTK RS22560 WP 001013180.1  ITRQEIEQSLLAVAAQRLVELKCPFCRGKCST.LCKSMRQVRQASIYELLYGHELKQALKEADGECVTYKHETLESSIRKGYALG  339
NTDB id 96 BSU 24730 NP 390353.1           INMNEIEQTVIAIAAQRLVDLACPFCENGCSSVYCRQSRNTRRASVYELLYGKNLQQCIQEAKGNHANYQVQTLRQIIRKGIALG  340
consensus                                  !  *!!!!***!*!!!!!!*! !!!!   !!** !*  !* ! !!*!!!!!!* ! !** !! !    ! * !!   !!!! !!!

logo
NTDB id 112492 BTK RS22560 WP 001013180.1  FLEEDVYV........   347
NTDB id 96 BSU 24730 NP 390353.1           YLTTNNYDRWVYHEKD   356
consensus                                  *!    ! ********
```

X non conserved

X similar

X ≥ 50% conserved