```
logo

NTDB id 63430 BTOYO RS07485 WP 001013172.1  MNGIEIFANTILKEACRVQASDLHIVPRQKDVAVQLRIGKDLITKQCIEKEFGEKLVSHFKFLASMDIGERRKPQNGSLYLQIDG   85
NTDB id 96 BSU 24730 NP 390353.1            MDSIEKVSKNLIEEAYLTKASDIHIVPRERDAIIHFRVDHALLKKRDMKKEECVRLISHFKFLSAMDIGERRKPQNGSLTLKLKE   85
consensus                                   !  !!      ** !!*   !!!*!!!!! *!  ** !* * !* ! ** !! * *!*!!!!!!  !!!!!!!!!!!!!! ! *

logo

NTDB id 63430 BTOYO RS07485 WP 001013172.1  QEVYLRLSTLPTVYRESLVIRLHLQASVQPLSHLSLFPSTAEKLLSFLRYSHGLLVFTGPTGSGKTTTMYALLEVIRKRKTRRIV  170
NTDB id 96 BSU 24730 NP 390353.1            GNVHLRMSTLPTINEESLVIRVMPQYNIPSIDKLSLFPKTGATLLSFLKHSHGMLIFTGPTGSGKTTTLYSLVQYAKKHFNRNIV  170
consensus                                     !*!!*!!!!!*  !!!!!!***!  **** *!!!!! !*  !!!!!**!!!*!*!!!!!!!!!!!!*! !*   *!*  ! !!

logo

NTDB id 63430 BTOYO RS07485 WP 001013172.1  TLEDPVEKRKDDLLQIQINEKAGITYEAGLKAILRHDPDIILVGEIRDEETAKIAVRASLTGHLVMTTLHTNDAKGAILRFMDYG  255
NTDB id 96 BSU 24730 NP 390353.1            TLEDPVETRDEDVLQVQVNEKAGVTYSAGLKAILRHDPDMIILGEIRDAETAEIAVRAAMTGHLVLTSLHTRDAKGAIYRLLEFG  255
consensus                                   !!!!!!! ! *!*!!*!*!!!!!*!! !!!!!!!!!!!!*!**!!!!! !!! !!!!! *!!!!!*!*!!! !!!!!! ! ***!

logo

NTDB id 63430 BTOYO RS07485 WP 001013172.1  ITRQEIEQALLAVAAQRLVELKCPFCRGKCS.ILCKSMRQVRQASVYELLDGYDLQQAIKEANGECVTYKHETLESSIRKGYALG  339
NTDB id 96 BSU 24730 NP 390353.1            INMNEIEQTVIAIAAQRLVDLACPFCENGCSSVYCRQSRNTRRASVYELLYGKNLQQCIQEAKGNHANYQYQTLRQIIRKGIALG  340
consensus                                   !  *!!!! **!*!!!!!!*! !!!!   !!** !*  !* ! !!!!!!! !  !!!*! !! !    ! * !!   !!!! !!!

logo

NTDB id 63430 BTOYO RS07485 WP 001013172.1  FLEEDVYV........   347
NTDB id 96 BSU 24730 NP 390353.1            YLTTNNYDRWVYHEKD   356
consensus                                   *!    ! ********
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X non conserved

X similar

X ≥ 50% conserved