```
logo

NTDB id 1067498 NSU12 RS11405 WP 034771006.1  MPNSIETRAREILEHALSLHATDIHIIPKSKHASVLFRLSHKLIPIMTIELEETERLISYMKFQAAMDIGEKRKPQNGSF   80
NTDB id 96 BSU 24730 NP 390353.1              .MDSIEKVSKNLIEEAYLTKASDIHIVPRERDAIIHFRVDHALLKKRDMKKEECVRLISHFKFLSAMDIGERRKPQNGSL   79
consensus                                     ** !!!   * **!*!   *!*!!!!*!* **! **!!* ! !**   *  !!* !!!!* !!  !!!!!!*!!!!!!!

logo

NTDB id 1067498 NSU12 RS11405 WP 034771006.1  QIDIGGLSVGLRLSTLPSIFAESLVIRILPQESYIPFQQLSLFPKSLRLLLAMLKFSHGLIIFTGPTGSGKTTTLYSLLQ  160
NTDB id 96 BSU 24730 NP 390353.1              TLKLKEGNVHLRMSTLPTINEESLVIRVMPQYNIPSIDKLSLFPKTGATLLSFLKHSHGMLIFTGPTGSGKTTTLYSLVQ  159
consensus                                      * *    !*!!*!!!!*!  !!!!!!**!!   **   !!!!!!*   !!  !!*!!!**!!!!!!!!!!!!!!!!!*!

logo

NTDB id 1067498 NSU12 RS11405 WP 034771006.1  HSTKSLGRNVITLEDPVEKNSEDLLQVQVNEKAGITYNTGLKAILRHDPDIIMVGEIRDSETAHIAIRAALTGHLVLTTM  240
NTDB id 96 BSU 24730 NP 390353.1              YAKKHFNRNIVTLEDPVETRDEDVLQVQVNEKAGVTYSAGLKAILRHDPDMIILGEIRDAETAEIAVRAAMTGHLVLTSL  239
consensus                                     *  !*  !!**!!!!!!!   !!*!!!!!!!!!!!*!!  !!!!!!!!!!!*!**!!!!! !!!*!!*!!!*!!!!!!!**

logo

NTDB id 1067498 NSU12 RS11405 WP 034771006.1  HTKDSKGALYRLIEFGVNWHEIEQTLVAVTAQRLVELICPYCLEEECPVYCNQNKNK.RTAVYEILYGRALKEALLEMKG  319
NTDB id 96 BSU 24730 NP 390353.1              HTRDAKGAIYRLLEFGINMNEIEQTVIAIAAQRLVDLACPFCENGCSSVYCRQSRNTRRASVYELLYGKNLQQCIQEAKG  319
consensus                                     !!*! !!!*!!!*!!!*! *!!!!!**!* !!!!!*! !!*!   ***!!! ! *! *!  !!!*!!!* !  ** ! !!

logo

NTDB id 1067498 NSU12 RS11405 WP 034771006.1  EAFSARYPTLGQLIAKGIALGFIKKSEYERWVHDIETKSLEN  361
NTDB id 96 BSU 24730 NP 390353.1              NHANYQYQTLRQIIRKGIALGYLTTNNYDRWVYHEKD.....  356
consensus                                      *    !*!! !*! !!!!!!**    !*!!!**   *****
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X non conserved

X similar

X ≥ 50% conserved