```
logo
NTDB id 983683 NST09 RS11510 WP 024718839.1  MYGIEYLGQELLEEACRMRASDVHIVPREKEASVSFRVDADLIQQRIIDKKSGERLIAHFKFLSSMDIGERRRPQNGSLA   80
NTDB id 96 BSU 24730 NP 390353.1             MDSIEKVSKNLIEEAYLTKASDIHIVPRERDAIIHFRVDHALLKKRDMKKEECVRLISHFKFLSAMDIGERRKPQNGSLT   80
consensus                                    !  !! *   !*!!!*  *!!!*!!!!!!**! **!!!!* !*  ! * !  * !!! !!!!!! !!!!!!!*!!!!!!

logo
NTDB id 983683 NST09 RS11510 WP 024718839.1  VMLRRGQVFVRLSTLPTVNDESLVIRILPQDHVPKTKYLSLFPKASARLLSFLNHSHGLILFTGPTNSGKTTTLYSLIQF  160
NTDB id 96 BSU 24730 NP 390353.1             LKLKEGNVHLRMSTLPTINEESLVIRVMPQYNIPSIDKLSLFPKTGATLLSFLKHSHGMLIFTGPTGSGKTTTLYSLVQY  160
consensus                                    * !* !*!**!*!!!!!*!*!!!!!!**!! **!    !!!!!!  ! !!!!! !!!!***!!!!! !!!!!!!!!!*!*

logo
NTDB id 983683 NST09 RS11510 WP 024718839.1  AKKHFNRNIITLEDPVETRNEEVLQVQVNEKAGITYAAGLRAILRHDPDMIVLGEIRDAETARTAIRAALTGHLVMSTLH  240
NTDB id 96 BSU 24730 NP 390353.1             AKKHFNRNIVTLEDPVETRDEDVLQVQVNEKAGVTYSAGLKAILRHDPDMIILGEIRDAETAEIAVRAAMTGHLVLTSLH  240
consensus                                    !!!!!!!!!*!!!!!!!!! !*!!!!!!!!!!!*!! !!!*!!!!!!!!!!!*!!!!!!!!!!  !*!!!*!!!!!***!!

logo
NTDB id 983683 NST09 RS11510 WP 024718839.1  AKNAKGALYRMLEFGVTMNELEQTMVAIAAQRLIELACPFCGETCE.LYCKLNRPVRRTNVFELLYGKELGECIKEAKGE  319
NTDB id 96 BSU 24730 NP 390353.1             TRDAKGAIYRLLEFGINMNEIEQTVIAIAAQRLVDLACPFCENGCSSVYCRQSRNTRRASVYELLYGKNLQQCIQEAKGN  320
consensus                                     * !!!!*!!*!!!!* !!!*!!!**!!!!!!!**!!!!!!   ! **!!*  !* !!  !*!!!!!! !  !! !!!!

logo
NTDB id 983683 NST09 RS11510 WP 024718839.1  YAHSSYETLQRLIRKGVALGYLSKSTYHRWVYEEANL  356
NTDB id 96 BSU 24730 NP 390353.1             HANYQYQTLRQIIRKGIALGYLTTNNYDRWVYHEKD.  356
consensus                                    *!*  ! !!  *!!!!*!!!!!*   !*!!!!*!  *
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X non conserved

X similar

X $\geq$ 50% conserved