```
logo
NTDB id 393806 FIU87 RS13745 WP 152445116.1  .MNIEKKCEELIRQAVRLRVSDIHMKPLETTAHVLFRLDHYLYDQEKVPIEVYERMLSHLKFQAAMDIGETRKPQNGALA   79
NTDB id 96 BSU 24730 NP 390353.1             MDSIEKVSKNLIEEAYLTKASDIHIVPRERDAIIHFRVDHALLKKRDMKKEECVRLISHFKFLSAMDIGERRKPQNGSLT   80
consensus                                    *  !!! *  !!  !   * !!!!* ! !  !***!!*!! !     ** ! * !**!! !!  !!!!!! !!!!!! !

logo
NTDB id 393806 FIU87 RS13745 WP 152445116.1  LQVDSNQINLRLSTLPTLNRESLVIRILPQEDHQFSLKHLSLFQHSTRKIMSLMKHSHGLFIFTGPTGSGKTTTLYSILE  159
NTDB id 96 BSU 24730 NP 390353.1             LKLKEGNVHLRMSTLPTINEESLVIRVMPQYNI.PSIDKLSLFPKTGATLLSFLKHSHGMLIFTGPTGSGKTTTLYSLVQ  159
consensus                                    ! *   ***!!*!!!!!*! !!!!!!**!!  ***!* *!!!!***   **! *!!!!!* !!!!!!!!!!!!!!!!**

logo
NTDB id 393806 FIU87 RS13745 WP 152445116.1  ESKSMLQRNIITLEDPVERKSRHVLQVQVNEKAGISYSSGLKAILRHDPDIIIVGEIRDEETAKIAIRAALTGHLVLSTL  239
NTDB id 96 BSU 24730 NP 390353.1             YAKKHFNRNIVTLEDPVETRDEDVLQVQVNEKAGVTYSAGLKAILRHDPDMIILGEIRDAETAEIAVRAAMTGHLVLTSL  239
consensus                                      ! * *!!!*!!!!!!! *  *!!!!!!!!!!!**!! !!!!!!!!!!!*!!*!!!!! !!! !!*!!!*!!!!!!**!

logo
NTDB id 393806 FIU87 RS13745 WP 152445116.1  HTRDAKGAIFRLLEFGVSHQDLEQSLIAVSAQRLVELTCPYCKEECS.AFCKKYRTHRLASVYELLYGNELQKVLQQCRG  318
NTDB id 96 BSU 24730 NP 390353.1             HTRDAKGAIYRLLEFGINMNEIEQTVIAIAAQRLVDLACPFCENGCSSVYCRQSRNTRRASVYELLYGKNLQQCIQEAKG  319
consensus                                    !!!!!!!!!*!!!!!!* ****!!**!!* !!!!!*! !!*!   !!* *!*  ! *! !!!!!!!!!  !! **! **!

logo
NTDB id 393806 FIU87 RS13745 WP 152445116.1  NSVLAAYPTLKEVIKKGIALGFIHQREYERWVNDGKK  355
NTDB id 96 BSU 24730 NP 390353.1             NHANYQYQTLRQIIRKGIALGYLTTNNYDRWVYHEKD  356
consensus                                    !*    !*!!* *!*!!!!!!***   !*!!! * !
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X non conserved

X similar

X $\geq$ 50% conserved