```
logo
NTDB id 363343 EUC40 RS05850 WP 071713011.1  MNGIESFANTILKEACRVQASDLHIVPRQKDVVVQLRIGKDLMTKQCIEKEFGEKLVSHFKFLASMDIGERRKPQNGSLY   80
NTDB id 96 BSU 24730 NP 390353.1             MDSIEKVSKNLIEEAYLTKASDIHIVPREKDAIIHFRVDHALLKKRDMKKEECVRLISHFKFLSAMDIGERRKPQNGSLT   80
consensus                                    !  !!     ** !!*   !!!*!!!!! *! *** !* * !* ! ** !! * *!*!!!!!!  !!!!!!!!!!!!!!

logo
NTDB id 363343 EUC40 RS05850 WP 071713011.1  LQIDGQEAYLRLSTLPTVYQESLVIRLHLQASVQPLSHLSLFPSTVKKLLSFLHYSHGLLVFTGPTGSGKTTTMYALLEV  160
NTDB id 96 BSU 24730 NP 390353.1             LKLKEGNVHLRMSTLPTINEESLVIRVMPQYNIPSIDKLSLFPKTGATLLSFLKHSHGMLIFTGPTGSGKTTTLYSLVQY  160
consensus                                    ! *     *!!*!!!!!*  !!!!!!***!  **** *!!!!! !   !!!!!**!!!*!*!!!!!!!!!!!!*! !*

logo
NTDB id 363343 EUC40 RS05850 WP 071713011.1  IRKKKTRRIVTLEDPVEKRNDDLLQIQINEKAGITYEAGLKAILRHDPDVILVGEIRDEETAKIAIRASLTGHLVMTTLH  240
NTDB id 96 BSU 24730 NP 390353.1             AKKHFNRNIVTLEDPVETRDEDVLQVQVNEKAGVTYSAGLKAILRHDPDMIILGEIRDAETAEIAVRAAMTGHLVLTSLH  240
consensus                                     *!*  ! !!!!!!!!! ! *!*!!*!*!!!!!*!! !!!!!!!!!!!!*!**!!!!! !!! !!*!! *!!!!!*!*!!

logo
NTDB id 363343 EUC40 RS05850 WP 071713011.1  TNDTKGAILRFMDYGITRQEIEQSLLAIAAQRLVELKCPFCKGKCST.VCKSMRQVRQASIYELLYGHELKQAIKGANGE  319
NTDB id 96 BSU 24730 NP 390353.1             TRDAKGAIYRLLEFGINMNEIEQTVIAIAAQRLVDLACPFCENGCSSVYCRQSRNTRRASVYELLYGKNLQQCIQEAKGN  320
consensus                                    ! ! !!!! ! ***!!  *!!!!***!!!!!!!!*! !!!!   !!** !*  !* ! !!*!!!!!!* ! !*!  ! !

logo
NTDB id 363343 EUC40 RS05850 WP 071713011.1  YVTYKHETIESSIRKGYALGFLEEDVYV........  347
NTDB id 96 BSU 24730 NP 390353.1             HANYQYQTLRQIIRKGIALGYLTTNNYDRWVYHEKD  356
consensus                                    *  ! * !*   !!!! !!!*!    ! ********
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X non conserved

X similar

X $\geq$ 50% conserved