```
logo
NTDB id 356006 E5Z46 RS15955 WP 011231917.1  MLNEIEQTANRLLAEAVQRRASDLHLVPRRRDAAVRLRLDGMLVDVGVLSKETAERLIAHFKFLAGMDIGERRRPQSGAM   80
NTDB id 96 BSU 24730 NP 390353.1             .MDSIEKVSKNLIEEAYLTKASDIHIVPRERDAIIHFRVDHALLKKRDMKKEECVRLISHFKFLSAMDIGERRKPQNGSL   79
consensus                                    **  !!     !* !!   *!!!*!*!!! !!! ** !*!* !*    * !! * !!! !!!!! *!!!!!!!*!! ! *

logo
NTDB id 356006 E5Z46 RS15955 WP 011231917.1  EVAEFGETVYLRLSTLPTLYDESLVIRLLPQRFSLPLRELSLFFRSTARLFSFMQHPQGLVLLTGPTGSGKTTTLYTLLD  160
NTDB id 96 BSU 24730 NP 390353.1             TLKLKEGNVHLRMSTLPTINEESLVIRVMPQYNIPSIDKLSLFPKTGATLLSFLKHSHGMLIFTGPTGSGKTTTLYSLVQ  159
consensus                                     *      !*!!*!!!!!* *!!!!!!**!!   ***  !!!!*** ! ! !!* !**!*** !!!!!!!!!!!!!*!*

logo
NTDB id 356006 E5Z46 RS15955 WP 011231917.1  LCQAERQRNIITLEDPIEKQNERLLQVQINEKAGITYAAGLKAALRHDPDVLMVGEIRDHDTAAIAIRSALSGHLVVSTM  240
NTDB id 96 BSU 24730 NP 390353.1             YAKKHFNRNIVTLEDPVETRDEDVLQVQVNEKAGVTYSAGLKAILRHDPDMIILGEIRDAETAEIAVRAAMTGHLVLTSL  239
consensus                                     *  * *!!!*!!!!!*!   ! *!!!!*!!!!!*!! !!!!! !!!!!!****!!!!!**!! !!*! !**!!!!****

logo
NTDB id 356006 E5Z46 RS15955 WP 011231917.1  HAADAVGAVYRLHEFGIPLGDLAETLLAVSAQRLVELCCPLCGDDCHPS.CGRLGRRRRTAVYELLCGSALEDVIRSLSN  319
NTDB id 96 BSU 24730 NP 390353.1             HTRDAKGAIYRLLEFGINMNEIEQTVIAIAAQRLVDLACPFCENGCSSVYCRQSRNTRRASVYELLYGKNLQQCIQEAKG  319
consensus                                    !  !! !!*!!!*!!!!** **  !**!* !!!!!*!*!! !   !** *!      !!  !!!!!*!  !  *!

logo
NTDB id 356006 E5Z46 RS15955 WP 011231917.1  GRGKPKRSYMTLARLIRKGIALGYLPVRMLELVGGGER.   357
NTDB id 96 BSU 24730 NP 390353.1             N..HANYQYQTLRQIIRKGIALGYLTTNNYDRWVYHEKD   356
consensus                                     ****   ! !!  *!!!!!!!!!!*    *    *!**
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X non conserved

X similar

X $\geq$ 50% conserved