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logo

NTDB id 61055 M493 RS11715 WP 041267964.1  MEGREYALDDIEQVANRLLAEAVQRRASDLHLIPRRHDAAIRLRVDGMLIDVGTLPKEIAERVIVHFKFLADMDIGERRRPQSGA   85
NTDB id 96 BSU 24730 NP 390353.1           .......MDSIEKVSKNLIEEAYLTKASDIHIVPRERDAIIHFRVDHALLKKRDMKKEECVRLISHFKFLSAMDIGERRKPQNGS   78
consensus                                  ********! !! !   !* !!   *!!!*!**!! *!! !* !!!* !*    **!! * !*! !!!!!  !!!!!!!*!! !

logo

NTDB id 61055 M493 RS11715 WP 041267964.1  MEVNESGETVYLRLSTLPTLYDESLVIRLLPQRFSLPLRELSLFSHSTARLFSFMQQPQGLILLTGPTGSGKTTTLYTLLDVCQA  170
NTDB id 96 BSU 24730 NP 390353.1           LTLKLKEGNVHLRMSTLPTINEESLVIRVMPQYNIPSIDKLSLFPKTGATLLSFLKHSHGMLIFTGPTGSGKTTTLYSLVQYAKK  163
consensus                                  * *      !*!!*!!!!!* *!!!!!!**!!   ***  !!!!*** ! ! !!* ***!*** !!!!!!!!!!!!!*!*  *

logo

NTDB id 61055 M493 RS11715 WP 041267964.1  ERQRNIITLEDPVEKRNDRFLQVQINEKAGITYAASLKAALRHDPDVLMVGEIRDHDTAAIAVRSSLSGHLVVSTMHAADAVGAV  255
NTDB id 96 BSU 24730 NP 390353.1           HFNRNIVTLEDPVETRDEDVLQVQVNEKAGVTYSAGLKAILRHDPDMIILGEIRDAETAEIAVRAAMTGHLVLTSLHTRDAKGAI  248
consensus                                  * *!!!*!!!!!!! ! *  !!!!*!!!!!*!! ! !!! !!!!!!****!!!!!**!! !!!!  **!!!!****!  !! !!*

logo

NTDB id 61055 M493 RS11715 WP 041267964.1  YRLHEFGVPPGDLAETLLAVSAQRLVELCCPLCGDDCHPA.CRRLQRRRRAAVHELLYGPELMNVIRSLSDSDGRRPRRHMTLGR  339
NTDB id 96 BSU 24730 NP 390353.1           YRLLEFGINMNEIEQTVIAIAAQRLVDLACPFCENGCSSVYCRQSRNTRRASVYELLYGKNLQQCIQEAKGNH..ANYQYQTLRQ  331
consensus                                  !!!*!!!*** **  !**!* !!!!!*!*!! !   !** *!!     !!! !*!!!!!* ! **!      *** *  * !!

logo

NTDB id 61055 M493 RS11715 WP 041267964.1  LIRKGIALGYLPTRALELAEGGER.  363
NTDB id 96 BSU 24730 NP 390353.1           IIRKGIALGYLTTNNYDRWVYHEKD  356
consensus                                  *!!!!!!!!!!*!   *    *!**
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X non conserved

X similar

X ≥ 50% conserved