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logo

NTDB id 139446 AS52 RS21950 WP 028411611.1  MTEIEQFATYVIRDACECRSSDVHIVPRKKDAVIQLRIDGELILKRVISKEMSERLISHFKFLGGMDIGERRKPQNGALTTSVDH   85
NTDB id 96 BSU 24730 NP 390353.1            MDSIEKVSKNLIEEAYLTKASDIHIVPRERDAIIHFRVDHALLKKRDMKKEECVRLISHFKFLSAMDIGERRKPQNGSLTLKLKE   85
consensus                                   !  !!      *! *!* ** !!*!!!!! *!!*!* !*!* !* !! * !! * !!!!!!!!! *!!!!!!!!!!!! !!   * *

logo

NTDB id 139446 AS52 RS21950 WP 028411611.1  YQVNLRLSTLPTSHDESLVIRLLPHQQSTSLKHLSLFPEHTKKLISLLKFSHGLIIFTGPTGSGKTTTLYTLLHEVKHLFNRNVI  170
NTDB id 96 BSU 24730 NP 390353.1            GNVHLRMSTLPTINEESLVIRVMPQYNIPSIDKLSLFPKTGATLLSFLKHSHGMLIFTGPTGSGKTTTLYSLVQYAKKHFNRNIV  170
consensus                                    *!*!!*!!!!! **!!!!!!**!* * *!* *!!!!! *   !*! !!*!!!**!!!!!!!!!!!!!!!*!**  !**!!!!**

logo

NTDB id 139446 AS52 RS21950 WP 028411611.1  TLEDPIEKPSETVLQVQVNERAGITYTTGLKAILRHDPDIIMVGEIRDSETAKIAVRAALTGHLVLTTMHTKDTKGSLYRLLEFG  255
NTDB id 96 BSU 24730 NP 390353.1            TLEDPVETRDEDVLQVQVNEKAGVTYSAGLKAILRHDPDMIILGEIRDAETAEIAVRAAMTGHLVLTSLHTRDAKGAIYRLLEFG  255
consensus                                   !!!!!*! * ! !!!!!!!!*!!*!!* !!!!!!!!!!!*!**!!!!! !!! !!!!!!*!!!!!!**!!*! !! *!!!!!!!

logo

NTDB id 139446 AS52 RS21950 WP 028411611.1  VSFQEMEQTLVAVAAQRLVEIRCPLCSGKCHP.ACKKMRKHRQSSIYELLYGKELSAVMREVKGENADYDYKTLRDVILKGIALG  339
NTDB id 96 BSU 24730 NP 390353.1            INMNEIEQTVIAIAAQRLVDLACPFCENGCSSVYCRQSRNTRRASVYELLYGKNLQQCIQEAKGNHANYQYQTLRQIIRKGIALG  340
consensus                                   *  *!*!!!**!*!!!!!!** !! !   !*** !*  ! *!  !*!!!!!!! !  ** ! !! *! ! ! !!! *! !!!!!!

logo

NTDB id 139446 AS52 RS21950 WP 028411611.1  YLYPHSLDGWG.....   350
NTDB id 96 BSU 24730 NP 390353.1            YLTTNNYDRWVYHEKD   356
consensus                                   !! **  ! ! *****
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X non conserved

X similar

X ≥ 50% conserved