```
logo

NTDB id 1090179 ACJGE3 RS11520 WP 413354523.1  ...........MNCLLCDSPISSSLTWRSLFSLAPEQEVCTICSSRFEKIEGPVCTICGRPQESNEKCADCAARESKTEK   69
NTDB id 109 BSU 35450 NP 391425.2              MSNEAGGGIHKLICLLCDSQFSQDVTWRALFLLKPDEKVCYSCRSKLKKITGHICPLCGRPQSVHAVCRDCEVWRTRIRD   80
consensus                                      ************ !!!!!!* !  *!!! !! ! !*  !!  ! !*  !! ! *!**!!!!!  *  ! !!    **

logo

NTDB id 1090179 ACJGE3 RS11520 WP 413354523.1  RFLLRQNRSVYLYNDAMKDSLARFKFRGDVKIIQAFGRDFAAGFKAAYPSNTHTLIPIPLSGERLAERGFNQSELLASLL   149
NTDB id 109 BSU 35450 NP 391425.2              SLLLRQNRSVYTYNDMMKETLSRFKFRGDAEIINAFKSDFSSTFSKVYPDKHFVLVPIPLSKEREEERGFNQAHLLAECL   160
consensus                                        !!!!!!!!! !!! !!**! !!!!!!!  !!*!!  !!   !   !!  ** !*!!!!! !!  !!!!!! *!!! *!

logo

NTDB id 1090179 ACJGE3 RS11520 WP 413354523.1  GMPVIFPLIRLNNEKQSKKSKTERLSAEKKFSAAENSAEGMNVILIDDIYTTGATLHQAAEVLLTAGKASSVSSFTLIRS   229
NTDB id 109 BSU 35450 NP 391425.2              DRPSHHPLIRLNNEKQSKKKKTERLLSECIFDTKNNSAEGMNIILIDDLYTTGATLHFAARCLLEKGKAASVSSFTLIRS   240
consensus                                        ! **!!!!!!!!!!!!!! !!!!!  !* !    !!!!!!!*!!!!!*!!!!!!!! !! *!!  !!! !!!!!!!!!!
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X non conserved

X similar

X $\geq$ 50% conserved