```
logo

NTDB id 1056446 O4J27 RS16775 WP 196770545.1  ...........MNCLLCDSPISSSLTWRSLFSLAPEQEVCSICSSQFEKIEGPVCSICGRPQESNEKCADCAARESKTEK   69
NTDB id 109 BSU 35450 NP 391425.2             MSNEAGGGIHKLICLLCDSQFSQDVTWRALFLLKPDEKVCYSCRSKLKKITGHICPLCGRPQSVHAVCRDCEVWRTRIRD   80
consensus                                     ************ !!!!!!* !  *!!! !! ! !*  !!  ! !   !! ! *!**!!!!!  *  ! !!    **

logo

NTDB id 1056446 O4J27 RS16775 WP 196770545.1  RFLLRQNRSVYLYNDAMKDSLARFKFRGDAKIIQAFERDFAAGFKAAYPSNTHTLIPIPLSGERLAERGFNQSELLASLL   149
NTDB id 109 BSU 35450 NP 391425.2             SLLLRQNRSVYTYNDMMKETLSRFKFRGDAEIINAFKSDFSSTFSKVYPDKHFVLVPIPLSKEREEERGFNQAHLLAECL   160
consensus                                       !!!!!!!!! !!! !!**! !!!!!!!! !!*!!  !!   !   !!  ** !*!!!!! !!  !!!!!! *!!! *!

logo

NTDB id 1056446 O4J27 RS16775 WP 196770545.1  GMPVIFPLIRLNNEKQSKKSKTDRLSAEKKFSAAENSAKGMNVILIDDIYTTGATLHQAAEVLLTAGKASSVSSFTLIRS   229
NTDB id 109 BSU 35450 NP 391425.2             DRPSHHPLIRLNNEKQSKKKKTERLLSECIFDTKNNSAEGMNIILIDDLYTTGATLHFAARCLLEKGKAASVSSFTLIRS   240
consensus                                       ! **!!!!!!!!!!!!!! !!*!!  !* !    !!! !!!*!!!!!*!!!!!!!! !! *!!  !!! !!!!!!!!!!
```

X non conserved

X similar

X $\geq$ 50% conserved