```
logo

NTDB id 396254 GG619 RS16850 WP 197093073.1  ...........MNCLLCDSPISSSLTWRSLFSLAPEQEVCSICSSRFEKIEGPVCSICGRPQESNEKCADCAARESKTEK   69
NTDB id 109 BSU 35450 NP 391425.2            MSNEAGGGIHKLICLLCDSQFSQDVTWRALFLLKPDEKVCYSCRSKLKKITGHICPLCGRPQSVHAVCRDCEVWRTRIRD   80
consensus                                    ************ !!!!!!* !  *!!! !! ! !*  !!  ! !*  !! ! *!**!!!!!  *  ! !!    **

logo

NTDB id 396254 GG619 RS16850 WP 197093073.1  HFLLRQNRSVYLYNDAMKDSLARFKFRGDTKIIQAFERDFSAGFKAAYPSNTHTLIPIPLSGERLAERGFNQSELLASLL  149
NTDB id 109 BSU 35450 NP 391425.2            SLLLRQNRSVYTYNDMMKETLSRFKFRGDAEIINAFKSDFSSTFSKVYPDKHFVLVPIPLSKEREEERGFNQAHLLAECL  160
consensus                                    * !!!!!!!!! !!! !!**! !!!!!!!  !!*!!  !!!  !   !!  ** !*!!!!! !!  !!!!!! *!!! *!

logo

NTDB id 396254 GG619 RS16850 WP 197093073.1  GMPVISPLIRLNNEKQSKKSKTDRLSAEKKFSAAENSAEGMNVILIDDIYTTGATLHQAAEVLLTAGKASSVSSFTLIRS  229
NTDB id 109 BSU 35450 NP 391425.2            DRPSHHPLIRLNNEKQSKKKKTERLLSECIFDTKNNSAEGMNIILIDDLYTTGATLHFAARCLLEKGKAASVSSFTLIRS  240
consensus                                       ! **!!!!!!!!!!!!!! !!*!!  !* !    !!!!!!!*!!!!!*!!!!!!!! !! *!!  !!! !!!!!!!!!!
```

X non conserved

X similar

X $\geq$ 50% conserved