```
logo

NTDB id 173453 AS588 RS16410 WP 196758106.1  ...........MNCLLCDSPISSSLTWRSLFSLAPEQEVCTICSSRFEKIEGPVCSICGRPQESNEKCADCAARESKTEK   69
NTDB id 109 BSU 35450 NP 391425.2            MSNEAGGGIHKLICLLCDSQFSQDVTWRALFLLKPDEKVCYSCRSKLKKITGHICPLCGRPQSVHAVCRDCEVWRTRIRD   80
consensus                                    ************ !!!!!!* !  *!!! !! ! !*  !!  ! !*  !! ! *!**!!!!!  *  ! !!    **

logo

NTDB id 173453 AS588 RS16410 WP 196758106.1  RFLLRQNRSVYLCNDAMKDSLARFKFRGDAKIIQAFGRDFAAGFKAAYPSNTHTLIPIPLSGERLAERGFNQSELLASLL  149
NTDB id 109 BSU 35450 NP 391425.2            SLLLRQNRSVYTYNDMMKETLSRFKFRGDAEIINAFKSDFSSTFSKVYPDKHFVLVPIPLSKEREERGFNQAHLLAECL  160
consensus                                     !!!!!!!!! *!! !!**! !!!!!!!! !!*!!  !!   !   !!  ** !*!!!!! !!  !!!!!! *!!! *!

logo

NTDB id 173453 AS588 RS16410 WP 196758106.1  GMPVIFPLIRLNNEKQSKKSKTERLSAEKKFSAAENSAEGMNVILIDDIYTTGATLHQAAEVLLTAGKASSVSSFTLIRS  229
NTDB id 109 BSU 35450 NP 391425.2            DRPSHHPLIRLNNEKQSKKKKTERLLSECIFDTKNNSAEGMNIILIDDLYTTGATLHFAARCLLEKGKAASVSSFTLIRS  240
consensus                                     ! **!!!!!!!!!!!!!! !!!!!  !* !    !!!!!!!*!!!!!*!!!!!!!! !! *!!  !!! !!!!!!!!!!
```

X non conserved

X similar

X $\geq$ 50% conserved