```
logo

NTDB id 1100721 ACM9DY RS17750 WP 205649078.1  ...........MNCLLCDSPISSSLTWRSLFSLAPEQEVCTICSSRFEKIEGPVCSICGRPQESNEKCADCAARESKTER   69
NTDB id 109 BSU 35450 NP 391425.2              MSNEAGGGIHKLICLLCDSQFSQDVTWRALFLLKPDEKVCYSCRSKLKKITGHICPLCGRPQSVHAVCRDCEVWRTRIRD   80
consensus                                      ************ !!!!!!* !  *!!! !! ! !*  !!  ! !*  !! ! *!**!!!!!  *  ! !!    **

logo

NTDB id 1100721 ACM9DY RS17750 WP 205649078.1  RFLLRQNRSVYLYNDAMKDSLARFKFRGDAKIIQAFGRDFAAGFKAAYPSNTHTLIPIPLSGERLAERGFNQSELLASLL  149
NTDB id 109 BSU 35450 NP 391425.2              SLLLRQNRSVYTYNDMMKETLSRFKFRGDAEIINAFKSDFSSTFSKVYPDKHFVLVPIPLSKEREEERGFNQAHLLAECL  160
consensus                                        !!!!!!!!! !!! !!**! !!!!!!!! !!*!!  !!   !   !!  ** !*!!!!! !!  !!!!!! *!!! *!

logo

NTDB id 1100721 ACM9DY RS17750 WP 205649078.1  GMPVIFPLIRLNNEKQSKKSKTERLSAEKKFSAAENSAEGMNVILIDDIYTTGATLHQAAEVLLTAGKASSVSSFTLIRS  229
NTDB id 109 BSU 35450 NP 391425.2              DRPSHHPLIRLNNEKQSKKKKTERLLSECIFDTKNNSAEGMNIILIDDLYTTGATLHFAARCLLEKGKAASVSSFTLIRS  240
consensus                                        ! **!!!!!!!!!!!!!! !!!!!  !* !    !!!!!!!*!!!!!*!!!!!!!! !! *!!  !!! !!!!!!!!!!
```

X non conserved

X similar

X $\geq$ 50% conserved