logo

```
NTDB id 349657 EYS44 RS17405 WP 196616643.1  ..........MNCLLCDSPISSSLTWRSLFSLAPEQEVCTICSSRFEKIEGPVCSICGRPQESNEKCADCAARESKTEK   69
NTDB id 109 BSU 35450 NP 391425.2            MSNEAGGGIHKLICLLCDSQFSQDVTWRALFLLKPDEKVCYSCRSKLKKITGHICPLCGRPQSVHAVCRDCEVWRTRIRD   80
consensus                                    ********** !!!!!!* !  *!!! !! ! !* !!  ! !*  !! ! *!**!!!!!  * ! !!    **
```

logo

```
NTDB id 349657 EYS44 RS17405 WP 196616643.1  RFLLRQNRSVYLYNDAMKDSLARFKFRGDAKIIQAFGRDFAAGFKAAYPSNTHTLIPIPLSGERLAERGFNQSELLASLL  149
NTDB id 109 BSU 35450 NP 391425.2            SLLLRQNRSVYTYNDMMKETLSRFKFRGDAEIINAFKSDFSSTFSKVYPDKHFVLVPIPLSKEREEERGFNQAHLLAECL  160
consensus                                     !!!!!!!!! !!! !!**! !!!!!!!! !!*!! !!   !  !! ** !*!!!!! !!  !!!!!! *!!! *!
```

logo

```
NTDB id 349657 EYS44 RS17405 WP 196616643.1  GMPVIFPLIRLNNEKQSKKSKTERLSAEKKFSAAENSAEGMNVILIDDIYTTGATLHQAAEVLLTAGKASSVSSFTLIRS  229
NTDB id 109 BSU 35450 NP 391425.2            DRPSHHPLIRLNNEKQSKKKKTERLLSECIFDTKNNSAEGMNIILIDDLYTTGATLHFAARCLLEKGKAASVSSFTLIRS  240
consensus                                     ! **!!!!!!!!!!!!!! !!!!!  !* !    !!!!!!!*!!!!!*!!!!!!!! !! *!!  !!! !!!!!!!!!!
```

X non conserved

X similar

X ≥ 50% conserved