```
logo
```

```
NTDB id 1019114 AB0R70 RS16820 WP 197200179.1  ..........MNCLLCDSPISSSLTWRSLFSLAPEQEICSICSSQFEKIEGPVCSICGRPQESNEKCADCAARESKTEK   69
NTDB id 109 BSU 35450 NP 391425.2              MSNEAGGGIHKLICLLCDSQFSQDVTWRALFLLKPDEKVCYSCRSKLKKITGHICPLCGRPQSVHAVCRDCEVWRTRIRD   80
consensus                                      ********** ******* ! *!!! !! ! !* *! ! !  !! ! *!**!!!!!  * ! !!   **
```

```
logo
```

```
NTDB id 1019114 AB0R70 RS16820 WP 197200179.1  RFLLRQNRSVYLYNDAMKDSLARFKFRGDAKIIQAFERDFAAGFKAAYPSNTHTLIPIPLSGERLAERGFNQSELLASLL   149
NTDB id 109 BSU 35450 NP 391425.2              SLLLRQNRSVYTYNDMMKETLSRFKFRGDAEIINAFKSDFSSTFSKVYPDKHFVLVPIPLSKEREEERGFNQAHLLAECL   160
consensus                                        !!!!!!!!! !!! !!**! !!!!!!!! !!*!! !!   !  !!  ** !*!!!!! !!  !!!!!! *!!! *!
```

```
logo
```

```
NTDB id 1019114 AB0R70 RS16820 WP 197200179.1  GMPVISPLIRLNNEKQSKKSKTDRLSAEKKFSAAENSAEGMNVILIDDIYTTGATLHQAAEVLLTVGKASSVSSFTLIRS   229
NTDB id 109 BSU 35450 NP 391425.2              DRPSHHPLIRLNNEKQSKKKKTERLLSECIFDTKNNSAEGMNIILIDDLYTTGATLHFAARCLLEKGKAASVSSFTLIRS   240
consensus                                        ! **!!!!!!!!!!!!!! !!*!!  !* !    !!!!!!!*!!!!!*!!!!!!!!! !! *!!  !!! !!!!!!!!!!
```

X non conserved
X similar
X ≥ 50% conserved