```
logo

NTDB id 314050 D2M30 RS17600 WP 221623810.1  ...........MNCLLCDSPISRSLTWRSLFSLAPEQEVCSACSNQFEKIEGPVCSLCGRPQQSNEKCADCMARESKTEQ   69
NTDB id 109 BSU 35450 NP 391425.2            MSNEAGGGIHKLICLLCDSQFSQDVTWRALFLLKPDEKVCYSCRSKLKKITGHICPLCGRPQSVHAVCRDCEVWRTRIRD   80
consensus                                    ************ !!!!!!* !  *!!! !! ! !*  !!  !     !! ! *!*!!!!!!  *  ! !!    **

logo

NTDB id 314050 D2M30 RS17600 WP 221623810.1  RFLLRQNRSVYLYNDAMKDSLARFKFRGDAKIIQAFERDFTAGFKAAYPANTHILVPIPLSPERLAERGFNQSELLASLL  149
NTDB id 109 BSU 35450 NP 391425.2            SLLLRQNRSVYTYNDMMKETLSRFKFRGDAEIINAFKSDFSSTFSKVYPDKHFVLVPIPLSKEREEERGFNQAHLLAECL  160
consensus                                     !!!!!!!!! !!! !!**! !!!!!!!! !!*!!  !!*  !   !!  ***!!!!!!!*!!  !!!!!! *!!! *!

logo

NTDB id 314050 D2M30 RS17600 WP 221623810.1  GMPVISPLIRLNNEKQSKKSKIERLSAEKKFSAAENSAEGMNVILIDDIYTTGATLHQAAEALLTAGKALSVSSFTLIRS  229
NTDB id 109 BSU 35450 NP 391425.2            DRPSHHPLIRLNNEKQSKKKKTERLLSECIFDTKNNSAEGMNIILIDDLYTTGATLHFAARCLLEKGKAASVSSFTLIRS  240
consensus                                     ! **!!!!!!!!!!!!!! ! !!!  !* !    !!!!!!!*!!!!!*!!!!!!!! !! *!!  !!! !!!!!!!!!!
```

X non conserved

X similar

X $\geq$ 50% conserved