```
logo

NTDB id 1080808 ACK2WG RS17975 WP 061186927.1  MPNEAGGGIYKLICLLCDSPFFQAITWRALFLLKPEEKVCHTCRSKLKKITGHICTLCGRPQSVHAVCRDCEAWKSRVSD   80
NTDB id 109 BSU 35450 NP 391425.2              MSNEAGGGIHKLICLLCDSQFSQDVTWRALFLLKPDEKVCYSCRSKLKKITGHICPLCGRPQSVHAVCRDCEVWRTRIRD   80
consensus                                      !*!!!!!!!*!!!!!!!!!*! ! *!!!!!!!!!!*!!!!**!!!!!!!!!!!!!*!!!!!!!!!!!!!!!! !**!* !

logo

NTDB id 1080808 ACK2WG RS17975 WP 061186927.1  SLLLRQNRSVYTYNDMMKETLSRFKFRGDAEIINAFKSDFSSTFSQVYPDKHFVLVPIPLSKEREKERGFNQAQLLAECL  160
NTDB id 109 BSU 35450 NP 391425.2              SLLLRQNRSVYTYNDMMKETLSRFKFRGDAEIINAFKSDFSSTFSKVYPDKHFVLVPIPLSKEREEERGFNQAHLLAECL  160
consensus                                      !!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!! !!!!!!!!!!!!!!!!!!!! !!!!!!!*!!!!!!

logo

NTDB id 1080808 ACK2WG RS17975 WP 061186927.1  DRPIHHPLIRLNNEKQSKKKKTERLLSARIFDTKNNSAEGMNIILIDDLYTTGATLHFAARCLLEKGKAASVASFTLIRS  240
NTDB id 109 BSU 35450 NP 391425.2              DRPSHHPLIRLNNEKQSKKKKTERLLSECIFDTKNNSAEGMNIILIDDLYTTGATLHFAARCLLEKGKAASVSSFTLIRS  240
consensus                                      !!!  !!!!!!!!!!!!!!!!!!!!!!!! *!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!! !!!!!!!
```

X non conserved

X similar

X $\geq$ 50% conserved