```
logo

NTDB id 234828 CDO84 RS17220 WP 040081665.1  MPNKAGGGIHKLICLLCDSQFSQAVTWRALFLLKPDEKVCHSCRSKLKKITGHICTICGRPQSVYAVCRDCKAWKLRISH   80
NTDB id 109 BSU 35450 NP 391425.2            MSNEAGGGIHKLICLLCDSQFSQDVTWRALFLLKPDEKVCYSCRSKLKKITGHICPLCGRPQSVHAVCRDCEVWRTRIRD   80
consensus                                    !*! !!!!!!!!!!!!!!!!!!! !!!!!!!!!!!!!!!!*!!!!!!!!!!!!!!!**!!!!!!!*!!!!!!   !* !! *

logo

NTDB id 234828 CDO84 RS17220 WP 040081665.1  SLLLRQNRSVYTYNDMMKETLSRFKFRGDAEIINAVKSDFSSTFSKVYPDKHFVLVPIPLSKEREEERGFNQAQLLAECL  160
NTDB id 109 BSU 35450 NP 391425.2            SLLLRQNRSVYTYNDMMKETLSRFKFRGDAEIINAFKSDFSSTFSKVYPDKHFVLVPIPLSKEREEERGFNQAHLLAECL  160
consensus                                    !!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!! !!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!*!!!!!!

logo

NTDB id 234828 CDO84 RS17220 WP 040081665.1  GRPIHHPLIRLNNEKQSKKKKTERLLSARIFDTKNNSAEGMNIILIDDLYTTGATLHFAARCLLEKGKAASVASFTLIRS  240
NTDB id 109 BSU 35450 NP 391425.2            DRPSHHPLIRLNNEKQSKKKKTERLLSECIFDTKNNSAEGMNIILIDDLYTTGATLHFAARCLLEKGKAASVSSFTLIRS  240
consensus                                     !! !!!!!!!!!!!!!!!!!!!!!!!! *!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!
```

X non conserved

X similar

X $\geq$ 50% conserved