```
logo

NTDB id 133670 QR90 RS03860 WP 039686577.1    MTDAERGWTVALGAGVLLVGALALGPLLAPRPQVPTVTRGALPAPGTPATQTANTEPPTYPTTASITPLISGRVNLNTATQEQLE   85
NTDB id 1310 DR RS09495 WP 010888490.1        MLPHERLWQVALAAGALLVGGLTLGPALLPRPQLPTVTRTALPP....VQADANAEPRTYPTTASVTPLISGRVNLNTASQEQLE   81
consensus                                     ! **!! ! !!!*!! !!!!*! !!! ! !!!!*!!!!! !!!*****    !! !!*!!!!!!!*!!!!!!!!!!!!!!*!!!!!
```

```
logo

NTDB id 133670 QR90 RS03860 WP 039686577.1    ALPKVGPSMAARIIAARPIRSQADLDAIKGVGEATLKVLVPLVSY   130
NTDB id 1310 DR RS09495 WP 010888490.1        ALPKVGPAMAKKIIAGRPYHSLADLDRVKGVGEATLRTLTPLVKW   126
consensus                                     !!!!!!! !! *!!!*!! *! !!!! *!!!!!!!!* ! !!! *
```

X non conserved

X similar

X $\geq$ 50% conserved