logo

```
NTDB id 972780 WNC56 RS10590 WP 034280474.1  MIRYPNGKSYQPIQQIGTKKRISGESSYSNRGMTLEADLNETNQYYLVNGIAVIHKKPTPVQIVNVDYPKRSAAVIKEAY  80
NTDB id 117 BSU 22310 NP 390112.1            MIRYPNGKTFQPKHSVSSQNSQKRAPSYSNRGMTLEDDLNETNKYYLTNQIAVIHKKPTPVQIVNVHYPKRSAAVIKEAY  80
consensus                                    !!!!!!!!**!! * * *        *!!!!!!!!!! !!!!!! !!! ! !!!!!!!!!!!!!!!!*!!!!!!!!!!!!!!
```

logo

```
NTDB id 972780 WNC56 RS10590 WP 034280474.1  FKQSSTTDYNGVYKGRYIDFEAKETKSTTSFPLKNFHDHQIEHMKQVEKQGGICFVIISAFGSVYYLPASDLFFFWERQK  160
NTDB id 117 BSU 22310 NP 390112.1            FKQSSTTDYNGIYKGRYIDFEAKETKNKTSFPLQNFHDHQIEHMKQVKAQDGICFVIISAFDQVYFLEADKLFYFWDRKE  160
consensus                                    !!!!!!!!!!!*!!!!!!!!!!!!!!!  !!!!! !!!!!!!!!!!!!  ! !!!!!!!!!  !!*!*!  !!*!!*!
```

logo

```
NTDB id 972780 WNC56 RS10590 WP 034280474.1  KNGRKSISKDELMEAGHIMTLGYSPRIDYIKVVETLHFSDESKQQLRSKKV  211
NTDB id 117 BSU 22310 NP 390112.1            KNGRKSIRKDELEETAYPISLGYAPRIDYISIIEQLYFSPSSGAKG.....  206
consensus                                    !!!!!!! !!!! ! *****!!! !!!!!! **! !*!!* !    *****
```

X non conserved

X similar

X ≥ 50% conserved