logo

```
NTDB id 972828 WN777 RS07885 WP 000155592.1  MTIRYPNGKRYNQASQP..HKTPIKKHTYSNRGMSLEEELNETNEYYLTHNIACVHKKPTPLQIVKVDYPARSAAVVKEA   78
NTDB id 117 BSU 22310 NP 390112.1            .MIRYPNGKTFQPKHSVSSQNSQKRAPSYSNRGMTLEDDLNETNKYYLTNQIAVIHKKPTPVQIVNVHYPKRSAAVIKEA   79
consensus                                    * !!!!!!! *** * **** ** *  *!!!!!!*!!**!!!!! !!!!**!!**!!!!!!*!!! !*!! !!!!!*!!!
```

logo

```
NTDB id 972828 WN777 RS07885 WP 000155592.1  YFKQPSTTDYNGVYKGKYIDFEAKETKNKTSFPLQNFHLHQIEHMKQVIAHNGIAFVIIKFTLFDELYLLDAKHIIAFWN   158
NTDB id 117 BSU 22310 NP 390112.1            YFKQSSTTDYNGIYKGRYIDFEAKETKNKTSFPLQNFHDHQIEHMKQVKAQDGICFVII..SAFDQVYFLEADKLFYFWD   157
consensus                                    !!!!*!!!!!!!*!!!*!!!!!!!!!!!!!!!!!!!!! !!!!!!!!! !* !!*!!!!*** !! *! !*! **  !!
```

logo

```
NTDB id 972828 WN777 RS07885 WP 000155592.1  RQNTGGRKSITKEEIEEHGSLLSCGYHPRIDYIRVLDTVYFS.......   200
NTDB id 117 BSU 22310 NP 390112.1            RKEKNGRKSIRKDELEETAYPISLGYAPRIDYISIIEQLYFSPSSGAKG   206
consensus                                    !     !!!!! !*!*!!** **!*!!*!!!!!! *** *!!!*******
```

X non conserved

X similar

X ≥ 50% conserved