```
logo

NTDB id 189487 BA204 RS08080 WP 000155598.1  MTIRYPNGKRYNQAS..QPQKTPIKTHTYSNRGMSLEEELNETNQYYLTHNIACVHKKPTPLQIVKVDYPARSAAVVKEA   78
NTDB id 117 BSU 22310 NP 390112.1            .MIRYPNGKTFQPKHSVSSQNSQKRAPSYSNRGMTLEDDLNETNKYYLTNQIAVIHKKPTPVQIVNVHYPKRSAAVIKEA   79
consensus                                    * !!!!!!! *** *** *! ** *  *!!!!!!*!!**!!!!! !!!!**!!**!!!!!!*!!! !*!! !!!!!*!!!

logo

NTDB id 189487 BA204 RS08080 WP 000155598.1  YFKQPSTTDYNGVYKGKYIDFEAKETKNKTSFPLQNFHLHQIEHMKQVVAHNGIAFVIIKFTLFDEFYLLDAKHIIAFWN   158
NTDB id 117 BSU 22310 NP 390112.1            YFKQSSTTDYNGIYKGRYIDFEAKETKNKTSFPLQNFHDHQIEHMKQVKAQDGICFVII..SAFDQVYFLEADKLFYFWD   157
consensus                                    !!!!*!!!!!!!*!!!*!!!!!!!!!!!!!!!!!!!!! !!!!!!!!! !* !!*!!!!*** !!  ! !*! **  !!

logo

NTDB id 189487 BA204 RS08080 WP 000155598.1  RQNTGGRKSITKEEIEEHGSLLSCGYHPRIDYIRVLDMVYFS.......   200
NTDB id 117 BSU 22310 NP 390112.1            RKEKNGRKSIRKDELEETAYPISLGYAPRIDYISIIEQLYFSPSSGAKG   206
consensus                                    !    !!!!! !*!*!!** **!*!!*!!!!!! *** *!!!*******
```

X non conserved

X similar

X $\geq$ 50% conserved