```
logo

NTDB id 1049135 AB3U57 RS08180 WP 000155598.1  MTIRYPNGKRYNQAS..QPQKTPIKTHTYSNRGMSLEEELNETNQYYLTHNIACVHKKPTPLQIVKVDYPARSAAVVKEA   78
NTDB id 117 BSU 22310 NP 390112.1              .MIRYPNGKTFQPKHSVSSQNSQKRAPSYSNRGMTLEDDLNETNKYYLTNQIAVIHKKPTPVQIVNVHYPKRSAAVIKEA   79
consensus                                      * !!!!!!! *** *** *! ** *  *!!!!!!*!!**!!!!! !!!!**!!**!!!!!!*!!! !*!! !!!!!*!!!

logo

NTDB id 1049135 AB3U57 RS08180 WP 000155598.1  YFKQPSTTDYNGVYKGKYIDFEAKETKNKTSFPLQNFHLHQIEHMKQVVAHNGIAFVIIKFTLFDEFYLLDAKHIIAFWN  158
NTDB id 117 BSU 22310 NP 390112.1              YFKQSSTTDYNGIYKGRYIDFEAKETKNKTSFPLQNFHDHQIEHMKQVKAQDGICFVII..SAFDQVYFLEADKLFYFWD  157
consensus                                      !!!!*!!!!!!!*!!!*!!!!!!!!!!!!!!!!!!!! !!!!!!!!! !* !!*!!!!*** !!  ! !*! **  !!

logo

NTDB id 1049135 AB3U57 RS08180 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