```
logo

NTDB id 194866 FORC47 RS08030 WP 089170711.1  MTIRYPNGKRYNQAS..QPQKTPIKTHTYSNRGMSLEEELNETNQYYLTHNIACVHKKPTPLQIVKVDYPARSAAVVKEA   78
NTDB id 117 BSU 22310 NP 390112.1             .MIRYPNGKTFQPKHSVSSQNSQKRAPSYSNRGMTLEDDLNETNKYYLTNQIAVIHKKPTPVQIVNVHYPKRSAAVIKEA   79
consensus                                     * !!!!!!! *** *** *! ** *  *!!!!!!*!!**!!!!! !!!!**!!**!!!!!!*!!! !*!! !!!!!*!!!

logo

NTDB id 194866 FORC47 RS08030 WP 089170711.1  YFKQPSTTDYNGVYKGKYIDFEAKETKNKTSFPLQNFHLHQIEHMKQVVAHNGIAFVIIKFTLFDEFYLLDAKHIITFWN  158
NTDB id 117 BSU 22310 NP 390112.1             YFKQSSTTDYNGIYKGRYIDFEAKETKNKTSFPLQNFHDHQIEHMKQVKAQDGICFVII..SAFDQVYFLEADKLFYFWD  157
consensus                                     !!!!*!!!!!!!*!!!*!!!!!!!!!!!!!!!!!!!!! !!!!!!!!! !* !!*!!!!*** !!  ! !*! **  !!

logo

NTDB id 194866 FORC47 RS08030 WP 089170711.1  RQNTGGRKSITKEEIEEHGSLLSCGYHPRIDYIRVLDTVYFS.......  200
NTDB id 117 BSU 22310 NP 390112.1             RKEKNGRKSIRKDELEETAYPISLGYAPRIDYISIIEQLYFSPSSGAKG  206
consensus                                     !    !!!!! !*!*!!** **!*!!*!!!!!! *** *!!!*******
```

X non conserved

X similar

X $\geq$ 50% conserved