```
logo

NTDB id 291638 DIR45 RS07805 WP 000155594.1  MTIRYPNGKRYNQASQP..HKTPIKKHTYSNRGMSLEEELNETNEYYLTHNIACVHKKPTPLQIVKVDYPARSAAVVKEA   78
NTDB id 117 BSU 22310 NP 390112.1            .MIRYPNGKTFQPKHSVSSQNSQKRAPSYSNRGMTLEDDLNETNKYYLTNQIAVIHKKPTPVQIVNVHYPKRSAAVIKEA   79
consensus                                    * !!!!!!! *** * **** ** *  *!!!!!!*!!**!!!!! !!!!**!!**!!!!!!*!!! !*!! !!!!!*!!!

logo

NTDB id 291638 DIR45 RS07805 WP 000155594.1  YFKQPSTTDYNGVYKGKYIDFEAKETKNKTSFPLQNFHLHQIEHMKQVIAHNGIAFVIIKFTLFDELYLLDAKHIITFWN   158
NTDB id 117 BSU 22310 NP 390112.1            YFKQSSTTDYNGIYKGRYIDFEAKETKNKTSFPLQNFHDHQIEHMKQVKAQDGICFVII..SAFDQVYFLEADKLFYFWD   157
consensus                                    !!!!*!!!!!!!*!!!*!!!!!!!!!!!!!!!!!!!!! !!!!!!!!! !* !!*!!!!*** !! *! !*! **  !!

logo

NTDB id 291638 DIR45 RS07805 WP 000155594.1  RQNTGGRKSITKEEIVEHGSLLSCGYHPRIDYIRVLDTVYFS.......   200
NTDB id 117 BSU 22310 NP 390112.1            RKEKNGRKSIRKDELEETAYPISLGYAPRIDYISIIEQLYFSPSSGAKG   206
consensus                                    !    !!!!! !*!* !** **!*!!*!!!!!! *** *!!!*******
```

X non conserved

X similar

X $\geq$ 50% conserved