```
logo

NTDB id 134048 QR42 RS09960 WP 034280474.1  MIRYPNGKSYQPIQQIGTKKRISGESSYSNRGMTLEADLNETNQYYLVNGIAVIHKKPTPVQIVNVDYPKRSAAVIKEAYFKQSS   85
NTDB id 117 BSU 22310 NP 390112.1           MIRYPNGKTFQPKHSVSSQNSQKRAPSYSNRGMTLEDDLNETNKYYLTNQIAVIHKKPTPVQIVNVHYPKRSAAVIKEAYFKQSS   85
consensus                                   !!!!!!!!**!! * * *       *!!!!!!!!!! !!!!!! !!! ! !!!!!!!!!!!!!!!!!*!!!!!!!!!!!!!!!!!!!

logo

NTDB id 134048 QR42 RS09960 WP 034280474.1  TTDYNGVYKGRYIDFEAKETKSTTSFPLKNFHDHQIEHMKQVEKQGGICFVIISAFGSVYYLPASDLFFFWERQKKNGRKSISKD   170
NTDB id 117 BSU 22310 NP 390112.1           TTDYNGIYKGRYIDFEAKETKNKTSFPLQNFHDHQIEHMKQVKAQDGICFVIISAFDQVYFLEADKLFYFWDRKEKNGRKSIRKD   170
consensus                                   !!!!!!*!!!!!!!!!!!!!!!  !!!!! !!!!!!!!!!!!!  ! !!!!!!!!!!  !!*!*!  !!*!!*!  !!!!!!! !!

logo

NTDB id 134048 QR42 RS09960 WP 034280474.1  ELMEAGHIMTLGYSPRIDYIKVVETLHFSDESKQQLRSKKV   211
NTDB id 117 BSU 22310 NP 390112.1           ELEETAYPISLGYAPRIDYISIIEQLYFSPSSGAKG.....   206
consensus                                   !! ! *****!!! !!!!!! **! !*!!* !    *****
```

X non conserved

X similar

X ≥ 50% conserved