```
logo

NTDB id 1020053 AB0R77 RS10450 WP 034280474.1  MIRYPNGKSYQPIQQIGTKKRISGESSYSNRGMTLEADLNETNQYYLVNGIAVIHKKPTPVQIVNVDYPKRSAAVIKEAY   80
NTDB id 117 BSU 22310 NP 390112.1              MIRYPNGKTFQPKHSVSSQNSQKRAPSYSNRGMTLEDDLNETNKYYLTNQIAVIHKKPTPVQIVNVHYPKRSAAVIKEAY   80
consensus                                      !!!!!!!!**!! * * *       *!!!!!!!!!! !!!!!! !!! ! !!!!!!!!!!!!!!!!!*!!!!!!!!!!!!!

logo

NTDB id 1020053 AB0R77 RS10450 WP 034280474.1  FKQSSTTDYNGVYKGRYIDFEAKETKSTTSFPLKNFHDHQIEHMKQVEKQGGICFVIISAFGSVYYLPASDLFFFWERQK  160
NTDB id 117 BSU 22310 NP 390112.1              FKQSSTTDYNGIYKGRYIDFEAKETKNKTSFPLQNFHDHQIEHMKQVKAQDGICFVIISAFDQVYFLEADKLFYFWDRKE  160
consensus                                      !!!!!!!!!!!*!!!!!!!!!!!!!!!  !!!!! !!!!!!!!!!!!!  ! !!!!!!!!!!  !!*!*!  !!*!!*!

logo

NTDB id 1020053 AB0R77 RS10450 WP 034280474.1  KNGRKSISKDELMEAGHIMTLGYSPRIDYIKVVETLHFSDESKQQLRSKKV  211
NTDB id 117 BSU 22310 NP 390112.1              KNGRKSIRKDELEETAYPISLGYAPRIDYISIIEQLYFSPSSGAKG.....  206
consensus                                      !!!!!!! !!!! ! *****!!! !!!!!! **! !*!!* !    *****
```

X non conserved

X similar

X $\geq$ 50% conserved