```
logo

NTDB id 364818 BPGQ101 RS10710 WP 017359733.1  MIRYPNGKSYQPIQQIGTKKRISGESSYSNRGMTLEADLNETNQYYLVNGIAVIHKKPTPVQIVNVDYPKRSAAVIKEAY   80
NTDB id 117 BSU 22310 NP 390112.1              MIRYPNGKTFQPKHSVSSQNSQKRAPSYSNRGMTLEDDLNETNKYYLTNQIAVIHKKPTPVQIVNVHYPKRSAAVIKEAY   80
consensus                                      !!!!!!!!**!! * * *       *!!!!!!!!!! !!!!!! !!! ! !!!!!!!!!!!!!!!!!*!!!!!!!!!!!!!

logo

NTDB id 364818 BPGQ101 RS10710 WP 017359733.1  FKQSSTTDYNGVYKGRYIDFEAKETKSTTSFPLKNFHDHQIEHMKQVEKQGGICFVIISAFGSVYYLSATDLFFFWERQQ  160
NTDB id 117 BSU 22310 NP 390112.1              FKQSSTTDYNGIYKGRYIDFEAKETKNKTSFPLQNFHDHQIEHMKQVKAQDGICFVIISAFDQVYFLEADKLFYFWDRKE  160
consensus                                      !!!!!!!!!!!*!!!!!!!!!!!!!!!  !!!!! !!!!!!!!!!!!!  ! !!!!!!!!!!  !!*! !  !!*!!*!

logo

NTDB id 364818 BPGQ101 RS10710 WP 017359733.1  QNGRKSISKDELMEAGHLMTLGYSPRIDYIKVVETLHFSDDSKQHLRSKKV   211
NTDB id 117 BSU 22310 NP 390112.1              KNGRKSIRKDELEETAYPISLGYAPRIDYISIIEQLYFSPSSGAKG.....   206
consensus                                       !!!!!! !!!! ! *****!!! !!!!!! **! !*!!* !   * *****
```

X non conserved

X similar

X $\geq$ 50% conserved