```
logo

NTDB id 90764 TM2 RS10100 WP 048001894.1  MIRYPNGKSYQPIQQIGTKKRISGESSYSNRGMTLEADLNETNQYYLVNGIAVIHKKPTPVQIVNVDYPKRSAAVIKEAYFKQSS   85
NTDB id 117 BSU 22310 NP 390112.1         MIRYPNGKTFQPKHSVSSQNSQKRAPSYSNRGMTLEDDLNETNKYYLTNQIAVIHKKPTPVQIVNVHYPKRSAAVIKEAYFKQSS   85
consensus                                 !!!!!!!!**!! * * *       *!!!!!!!!!! !!!!!! !!! ! !!!!!!!!!!!!!!!!!*!!!!!!!!!!!!!!!!!!!!

logo

NTDB id 90764 TM2 RS10100 WP 048001894.1  TTDYNGVYKGRYIDFEAKETKSTTSFPLKNFHDHQIEHMKQVEKQGGICFVIISAFGSVYYLSASDLFFFWERQQQNGRKSISKN   170
NTDB id 117 BSU 22310 NP 390112.1         TTDYNGIYKGRYIDFEAKETKNKTSFPLQNFHDHQIEHMKQVKAQDGICFVIISAFDQVYFLEADKLFYFWDRKEKNGRKSIRKD   170
consensus                                 !!!!!!*!!!!!!!!!!!!!!!  !!!!! !!!!!!!!!!!!!!  ! !!!!!!!!!!  !!*!! !  !!*!!*!   !!!!!! !

logo

NTDB id 90764 TM2 RS10100 WP 048001894.1  ELMEAGHLMTLGYSPRIDYIKVVETLHFSDESKHHLRSKKV   211
NTDB id 117 BSU 22310 NP 390112.1         ELEETAYPISLGYAPRIDYISIIEQLYFSPSSGAKG.....   206
consensus                                 !! ! *****!!! !!!!!! **! !*!!* ! ** *****
```

X non conserved

X similar

X $\geq$ 50% conserved