```
logo

NTDB id 143886 WV34 RS10930 WP 014470057.1  MIRYPNGKTFQPNKTVSSQNSQKRSHSYSNRGMTLEDDLNETNQYYLANQIAVIHKKPTPVQIVNVHYPKRSAAVIKEAYFKQSS   85
NTDB id 117 BSU 22310 NP 390112.1           MIRYPNGKTFQPKHSVSSQNSQKRAPSYSNRGMTLEDDLNETNKYYLTNQIAVIHKKPTPVQIVNVHYPKRSAAVIKEAYFKQSS   85
consensus                                   !!!!!!!!!!!! **!!!!!!!!! !!!!!!!!!!!!!!!!! !!! !!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!

logo

NTDB id 143886 WV34 RS10930 WP 014470057.1  TTDYNGIYKGRYIDFEAKETKNKTAFPLQNFHDHQIEHMKQVVRQDGICFVIISAFEKVYFLEADKLFVFWERKENNGRKSIRKD   170
NTDB id 117 BSU 22310 NP 390112.1           TTDYNGIYKGRYIDFEAKETKNKTSFPLQNFHDHQIEHMKQVKAQDGICFVIISAFDQVYFLEADKLFYFWDRKEKNGRKSIRKD   170
consensus                                   !!!!!!!!!!!!!!!!!!!!!!!!! !!!!!!!!!!!!!!!!!  !!!!!!!!!!!!!* !!!!!!!!!!! !!*!!! !!!!!!!!!

logo

NTDB id 143886 WV34 RS10930 WP 014470057.1  ELEDASFPISLGYSPRIDYISIIEQLYFSQEQ....   202
NTDB id 117 BSU 22310 NP 390112.1           ELEETAYPISLGYAPRIDYISIIEQLYFSPSSGAKG   206
consensus                                   !!!*  *!!!!!!! !!!!!!!!!!!!!!!!*  ****
```

X non conserved

X similar

X $\geq$ 50% conserved