```
logo

NTDB id 1034782 AB6K15 RS19310 WP 094031925.1  MIRYPNGKTFQPNKTVSSQNSQKRSHSYSNRGMTLEDDLNETNKYYLANQIAVIHKKPTPVQIVNVHYPKRSAAVIKEAY   80
NTDB id 117 BSU 22310 NP 390112.1              MIRYPNGKTFQPKHSVSSQNSQKRAPSYSNRGMTLEDDLNETNKYYLTNQIAVIHKKPTPVQIVNVHYPKRSAAVIKEAY   80
consensus                                      !!!!!!!!!!!! **!!!!!!!!!  !!!!!!!!!!!!!!!!!!!!!! !!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!

logo

NTDB id 1034782 AB6K15 RS19310 WP 094031925.1  FKQSSTTDYNGIYKGRYIDFEAKETKNKTAFPLQNFHDHQIEHMKQVVRQDGICFVIISAFGKVYFLEADKLFVFWERKE   160
NTDB id 117 BSU 22310 NP 390112.1              FKQSSTTDYNGIYKGRYIDFEAKETKNKTSFPLQNFHDHQIEHMKQVKAQDGICFVIISAFDQVYFLEADKLFYFWDRKE   160
consensus                                      !!!!!!!!!!!!!!!!!!!!!!!!!!!!!! !!!!!!!!!!!!!!!!!  !!!!!!!!!!!!  !!!!!!!!!! !!*!!!

logo

NTDB id 1034782 AB6K15 RS19310 WP 094031925.1  NNGRKSIRRDELEDASFPISLGYSPRIDYISIIEQLYFSQEQ....   202
NTDB id 117 BSU 22310 NP 390112.1              KNGRKSIRKDELEETAYPISLGYAPRIDYISIIEQLYFSPSSGAKG   206
consensus                                       !!!!!!!*!!!!!*  *!!!!!!! !!!!!!!!!!!!!!!*  ****
```

X non conserved

X similar

X $\geq$ 50% conserved