```
logo

NTDB id 420456 M654 RS14415 WP 026587579.1  MIRYPNGKAYQPKNAAS...SLKKKPSYSNRGMTLEDDLNETNMYYLNHSIAVIHKKPTPVQIVQVDYPKRSAAVIKEAYFKQSS   82
NTDB id 117 BSU 22310 NP 390112.1           MIRYPNGKTFQPKHSVSSQNSQKRAPSYSNRGMTLEDDLNETNKYYLTNQIAVIHKKPTPVQIVNVHYPKRSAAVIKEAYFKQSS   85
consensus                                   !!!!!!!! *!!!*  !***! !* !!!!!!!!!!!!!!!!!! !!! * !!!!!!!!!!!!!!*!*!!!!!!!!!!!!!!!!!!!

logo

NTDB id 420456 M654 RS14415 WP 026587579.1  TTDYNGIYKGRYIDFEAKETKSRTSFPLQNFHDHQIEHMKQVVAQDGICFVIISAFEEIYFLEAEKLFYFWDRKQKNGRKSIRKD   167
NTDB id 117 BSU 22310 NP 390112.1           TTDYNGIYKGRYIDFEAKETKNKTSFPLQNFHDHQIEHMKQVKAQDGICFVIISAFDQVYFLEADKLFYFWDRKEKNGRKSIRKD   170
consensus                                   !!!!!!!!!!!!!!!!!!!!! *!!!!!!!!!!!!!!!!!!!! !!!!!!!!!!!!!!* *!!!!!*!!!!!!!!!! !!!!!!!!!!

logo

NTDB id 420456 M654 RS14415 WP 026587579.1  ELQEAAHPISLGYSPRIDYIKVIDQLYFSPS.....   198
NTDB id 117 BSU 22310 NP 390112.1           ELEETAYPISLGYAPRIDYISIIEQLYFSPSSGAKG   206
consensus                                   !! ! !*!!!!!!! !!!!!! *!*!!!!!!!*****
```

X non conserved

X similar

X $\geq$ 50% conserved