```
logo

NTDB id 221638 BLMD RS12075 WP 003182896.1  MIRYPNGKSYQPKTAASS...LQKKPSYSNRGMTLEDDLNETNMYYQSHSIAVIHKKPTPVQIVQVDYPKRSAAVIKEAYFKQSS   82
NTDB id 117 BSU 22310 NP 390112.1           MIRYPNGKTFQPKHSVSSQNSQKRAPSYSNRGMTLEDDLNETNKYYLTNQIAVIHKKPTPVQIVNVHYPKRSAAVIKEAYFKQSS   85
consensus                                   !!!!!!!!**!!!*  !!***  * !!!!!!!!!!!!!!!!!! !! ** !!!!!!!!!!!!!!*!*!!!!!!!!!!!!!!!!!!!

logo

NTDB id 221638 BLMD RS12075 WP 003182896.1  TTDYNGVYKGRYIDFEAKETKSRTSFPLQNFHDHQIEHMKQVVAQDGICFVIISAFEEIYFLEAEKLFYFWERKKQNGRKSIRKD   167
NTDB id 117 BSU 22310 NP 390112.1           TTDYNGIYKGRYIDFEAKETKNKTSFPLQNFHDHQIEHMKQVKAQDGICFVIISAFDQVYFLEADKLFYFWDRKEKNGRKSIRKD   170
consensus                                   !!!!!!*!!!!!!!!!!!!!!! *!!!!!!!!!!!!!!!!!!!! !!!!!!!!!!!!!!* *!!!!!*!!!!!!*!!  !!!!!!!!!!

logo

NTDB id 221638 BLMD RS12075 WP 003182896.1  ELQEAAHPISLGYSPRIDYIKIIDQLYFSPS.....   198
NTDB id 117 BSU 22310 NP 390112.1           ELEETAYPISLGYAPRIDYISIIEQLYFSPSSGAKG   206
consensus                                   !! ! !*!!!!!!! !!!!!! !!*!!!!!!!*****
```

X non conserved

X similar

X $\geq$ 50% conserved