```
logo

NTDB id 51242 MUS RS11640 WP 014418235.1  MIRYPNGKTFQPNKTVSSQNSQKRTHSYSNRGMTLEDDLNETNKYYLANQIAVIHKKPTPVQIVNVHYPKRSAAVIKEAYFKQSS   85
NTDB id 117 BSU 22310 NP 390112.1         MIRYPNGKTFQPKHSVSSQNSQKRAPSYSNRGMTLEDDLNETNKYYLTNQIAVIHKKPTPVQIVNVHYPKRSAAVIKEAYFKQSS   85
consensus                                 !!!!!!!!!!!! **!!!!!!!!! !!!!!!!!!!!!!!!!!!!! !!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!

logo

NTDB id 51242 MUS RS11640 WP 014418235.1  TTDYNGIYKGRYIDFEAKETKNKTAFPLQNFHDHQIEHMKQVVRQDGICFVIISAFGKVYFLEADKLFVFWDRKEKNGRKSIRKD   170
NTDB id 117 BSU 22310 NP 390112.1         TTDYNGIYKGRYIDFEAKETKNKTSFPLQNFHDHQIEHMKQVKAQDGICFVIISAFDQVYFLEADKLFYFWDRKEKNGRKSIRKD   170
consensus                                 !!!!!!!!!!!!!!!!!!!!!!!!! !!!!!!!!!!!!!!!!! !!!!!!!!!!!! !!!!!!!!!!! !!!!!!!!!!!!!!!!!

logo

NTDB id 51242 MUS RS11640 WP 014418235.1  ELEDASFPISLGYSPRIDYISIIEQLYFSQEQ....   202
NTDB id 117 BSU 22310 NP 390112.1         ELEETAYPISLGYAPRIDYISIIEQLYFSPSSGAKG   206
consensus                                 !!!*  *!!!!!! !!!!!!!!!!!!!!!*  ****
```

X non conserved
X similar
X $\geq$ 50% conserved