```
logo

NTDB id 46150 F6Y18 RS02170 WP 000439693.1  MERIKWEEYFMAQSHLLALRSTCQRLSVGATIVKDNRIIAGGYNGSVAGEVHCIDEGCLIEDGHCIRTIHAEMNALLQCAKQGVS   85
NTDB id 106 BSU 25580 NP 390436.1           MERISWNQYFMAQSHLLALRSTCPRLSVGATIVRDKRMIAGGYNGSIAGGVHCADEGCLMIDDHCARTIHAEMNAILQCSKFGVP   85
consensus                                   !!!! !  !!!!!!!!!!!!!!!*!!!!!!!!!*! !*!!!!!!!!*!! !!! !!!!!* ! !! !!!!!!!!!*!!! ! !!*

logo

NTDB id 46150 F6Y18 RS02170 WP 000439693.1  TEGATIYVTHFPCLNCTKSIIQAGIKRIYYAEDYHNHEYATKLLKQSGIEFKKIPFSPEYVAK...............YLTKG..   153
NTDB id 106 BSU 25580 NP 390436.1           TDGAEIYVTHYPCIQCCKSIIQAGIKTVYYAEDYKTHPYAQELFEQAGVTVEQVELDEMIVDLKNREKLSFVAGLIGKLADAGLA   170
consensus                                   !*!! !!!!!*!!**!*!!!!!!!!! *!!!!!!* !*!!  !  ! !*    **  *  !  ***************    !**

logo

NTDB id 46150 F6Y18 RS02170 WP 000439693.1  ...................   153
NTDB id 106 BSU 25580 NP 390436.1           EEELKKIHEQANTLFTSYV   189
consensus                                   *******************
```

X non conserved

X similar

X $\geq$ 50% conserved