```
logo
NTDB id 174337 BaDB11 RS17000 WP 003179917.1  MPYITKISAQKNNEERVNIFLDEKYAFSVDLDVLVKFDLRKGKELDELDIIEIQYGDDVKKGFKKALDYLSYRMRSTKEV   80
NTDB id 116 BSU 08520 NP 388733.1             MPFITKISTQKKNTERFNIFLDDKYAFSVDADVLVKFELKKGKELDDLDIIEIQYGDEVKKGFNRALDFLSYRMRSTKEV   80
consensus                                     !!*!!!!! !! ! !! !!!!!*!!!!!!! !!!!!!*!*!!!!!!*!!!!!!!!!!*!!!!! *!!!*!!!!!!!!!!!

logo
NTDB id 174337 BaDB11 RS17000 WP 003179917.1  QDHLKKKGVADSAITEILHMLKGYKYLDDREFAAAYVSTHRKTSGKGPDVLFRELKLKGIDDELIHEALSSFSFSDQVEA  160
NTDB id 116 BSU 08520 NP 388733.1             EDHLKKKETSPPVIAEVIHRLNDYKYLNDQEFAAAYVSTHKKTNGKGPDVLFRELRAKGIDDDTIKEALSSFSFEDQTRE  160
consensus                                      !!!!!!   ** ! !**! !  !!!! ! !!!!!!!!!!*!! !!!!!!!!!!!* !!!!!* !*!!!!!!!! !!

logo
NTDB id 174337 BaDB11 RS17000 WP 003179917.1  AVKHAEKVLKKEKKLSSKETKQAIEQHLVRKGFSFDVISAALQETDYENDDGAEREALEKQGEKAMKRYGYDGSYETKMK  240
NTDB id 116 BSU 08520 NP 388733.1             AVKHVEKLLKKDKKLSTKELKQRAQLQLQRKGFSFDVISAAMDQIEYENDEDTEKEALRLHAEKAFRKYRYDGSYESAMK  240
consensus                                     !!!! !!*!!!*!!!!*!! !!    *! !!!!!!!!!!!!*   *!!!!*  !*!!!  **!!! **! !!!!!!* !!

logo
NTDB id 174337 BaDB11 RS17000 WP 003179917.1  VKQYLFRKGFSIDLIDQFLDEKG.  263
NTDB id 116 BSU 08520 NP 388733.1             VKQFLFRKGFSLDLIEQLLQEEEY  264
consensus                                     !!!*!!!!!!!*!!!*! ! !  *
```

X non conserved

X similar

X ≥ 50% conserved