```
logo

NTDB id 1085177 ACLIMI RS04405 WP 003179917.1  MPYITKISAQKNNEERVNIFLDEKYAFSVDLDVLVKFDLRKGKELDELDIIEIQYGDDVKKGFKKALDYLSYRMRSTKEV   80
NTDB id 116 BSU 08520 NP 388733.1              MPFITKISTQKKNTERFNIFLDDKYAFSVDADVLVKFELKKGKELDDLDIIEIQYGDEVKKGFNRALDFLSYRMRSTKEV   80
consensus                                      !!*!!!!! !! ! !! !!!!!*!!!!!!! !!!!!!*!*!!!!!!*!!!!!!!!!!!*!!!!! *!!!*!!!!!!!!!!!

logo

NTDB id 1085177 ACLIMI RS04405 WP 003179917.1  QDHLKKKGVADSAITEILHMLKGYKYLDDREFAAAYVSTHRKTSGKGPDVLFRELKLKGIDDELIHEALSSFSFSDQVEA  160
NTDB id 116 BSU 08520 NP 388733.1              EDHLKKKETSPPVIAEVIHRLNDYKYLNDQEFAAAYVSTHKKTNGKGPDVLFRELRAKGIDDDTIKEALSSFSFEDQTRE  160
consensus                                       !!!!!!   ** ! !**! !  !!!! ! !!!!!!!!!!*!! !!!!!!!!!!!* !!!!!* !*!!!!!!!! !!

logo

NTDB id 1085177 ACLIMI RS04405 WP 003179917.1  AVKHAEKVLKKEKKLSSKETKQAIEQHLVRKGFSFDVISAALQETDYENDDGAEREALEKQGEKAMKRYGYDGSYETKMK  240
NTDB id 116 BSU 08520 NP 388733.1              AVKHVEKLLKKDKKLSTKELKQRAQLQLQRKGFSFDVISAAMDQIEYENDEDTEKEALRLHAEKAFRKYRYDGSYESAMK  240
consensus                                       !!!! !!*!!!*!!!!*!! !!    *! !!!!!!!!!!!!*   *!!!!*  !*!!!  **!!! **! !!!!!!* !!

logo

NTDB id 1085177 ACLIMI RS04405 WP 003179917.1  VKQYLFRKGFSIDLIDQFLDEKG.  263
NTDB id 116 BSU 08520 NP 388733.1              VKQFLFRKGFSLDLIEQLLQEEEY  264
consensus                                       !!!*!!!!!!!*!!!*! ! !  *
```

X non conserved

X similar

X ≥ 50% conserved