```
logo

NTDB id 1006145 ABG082 RS04095 WP 348936585.1  MPYITKISAQKNNTERVNIFLDEKYAFSVDLDVLVQHDLKKGKELDEADIIEIQFGDSVKKGFQQAVDYLSYRMRSVKEV   80
NTDB id 116 BSU 08520 NP 388733.1              MPFITKISTQKKNTERFNIFLDDKYAFSVDADVLVKFELKKGKELDDLDIIEIQYGDEVKKGFNRALDFLSYRMRSTKEV   80
consensus                                      !!*!!!!! !! !!!! !!!!!*!!!!!!! !!!! **!!!!!!!!* !!!!!!*!! !!!!!* !*!*!!!!!!! !!!

logo

NTDB id 1006145 ABG082 RS04095 WP 348936585.1  TDYLTKKDIPAPAISEIIHKLKHYKYVNDLEFAEAYVSTHRKTNSKGPSVLKKELQLKGIDDDTIEQALSQYPNDLQLEE  160
NTDB id 116 BSU 08520 NP 388733.1              EDHLKKKETSPPVIAEVIHRLNDYKYLNDQEFAAAYVSTHKKTNGKGPDVLFRELRAKGIDDDTIKEALSSFSFEDQTRE  160
consensus                                       !*! !!* **! ! !*!!*! *!!!*!! !!! !!!!!!*!!! !!! !! *!!  !!!!!!!!  !!! ** * !  !

logo

NTDB id 1006145 ABG082 RS04095 WP 348936585.1  AVKQVLKLVKKEKNRSAKEIEQRIKLQLQRKGFSFDIIDKALQEAYDGQEEEKEEEALHYMLEKAKRKVGYDGSFEKRMK  240
NTDB id 116 BSU 08520 NP 388733.1              AVKHVEKLLKKDKKLSTKELKQRAQLQLQRKGFSFDVISAAMDQIEYENDEDTEKEALRLHAEKAFRKYRYDGSYESAMK  240
consensus                                       !!!*! !!*!!*!  ! !!* !!  !!!!!!!!!!!*!  !*      **!* ! !!!* * !!! !!  !!!!*!  !!

logo

NTDB id 1006145 ABG082 RS04095 WP 348936585.1  VKQFLYRKGFDLDTIDHVLDKGE.  263
NTDB id 116 BSU 08520 NP 388733.1              VKQFLFRKGFSLDLIEQLLQEEEY  264
consensus                                       !!!!!*!!!! !! !***!   !*
```

X non conserved

X similar

X ≥ 50% conserved