```
logo

NTDB id 970273 MHH77 RS04225 WP 268497959.1  MPYITKISAQKNNTERVNIFLDEKYAFSVDLDVLVQHDLKKGKELDEADIIDIQFGDAVKKGFQQAVDYLSYRMRSVKEV   80
NTDB id 116 BSU 08520 NP 388733.1            MPFITKISTQKKNTERFNIFLDDKYAFSVDADVLVKFELKKGKELDDLDIIEIQYGDEVKKGFNRALDFLSYRMRSTKEV   80
consensus                                    !!*!!!!! !! !!!! !!!!!*!!!!!!! !!!! **!!!!!!!!* !!!*!!*!! !!!!!* !*!*!!!!!!! !!!

logo

NTDB id 970273 MHH77 RS04225 WP 268497959.1  TDYLTKKEIPAPAISEIIHKLKHYKYVNDLEFAEAYVSTHRKTNSKGPSVLKKELKLKGIDDDNIEQALSQYPDDLQLEE  160
NTDB id 116 BSU 08520 NP 388733.1            EDHLKKKETSPPVIAEVIHRLNDYKYLNDQEFAAAYVSTHKKTNGKGPDVLFRELRAKGIDDDTIKEALSSFSFEDQTRE  160
consensus                                     !*! !!! **! ! !*!!*! *!!!*!! !!! !!!!!!*!!! !!! !! *!!* !!!!!! !  !!! ** * !  !

logo

NTDB id 970273 MHH77 RS04225 WP 268497959.1  AVKQVQKLVRKEKNRSAKEIEQRIKLQLQRKGFSFEIIDKALQEAYDGQEEEKEEEALLYMMEKAKRKVGYDGSFEKRMK  240
NTDB id 116 BSU 08520 NP 388733.1            AVKHVEKLLKKDKKLSTKELKQRAQLQLQRKGFSFDVISAAMDQIEYENDEDTEKEALRLHAEKAFRKYRYDGSYESAMK  240
consensus                                    !!!*! !!**!*!  ! !!* !!  !!!!!!!!!!**!  !*      **!* ! !!!  * !!! !!  !!!!*!  !!

logo

NTDB id 970273 MHH77 RS04225 WP 268497959.1  VKQFLFRKGFDLDTIDHVLDKGE.  263
NTDB id 116 BSU 08520 NP 388733.1            VKQFLFRKGFSLDLIEQLLQEEEY  264
consensus                                    !!!!!!!!!! !! !***!   !*
```

X non conserved

X similar

X $\geq$ 50% conserved