```
logo

NTDB id 401297 GKC22 RS04030 WP 342689548.1  MPYITKISAQKNNTERVNIFLDEKYAFSVDLDVLVQHDLKKGKELDEADIIEIQFGDAVKKGFQQAVDYLSYRMRSVKEV   80
NTDB id 116 BSU 08520 NP 388733.1            MPFITKISTQKKNTERFNIFLDDKYAFSVDADVLVKFELKKGKELDDLDIIEIQYGDEVKKGFNRALDFLSYRMRSTKEV   80
consensus                                    !!*!!!!! !! !!!! !!!!!*!!!!!!! !!!! **!!!!!!!!* !!!!!!*!! !!!!!* !*!*!!!!!!! !!!

logo

NTDB id 401297 GKC22 RS04030 WP 342689548.1  TDYLTKKEIPAPAISEIIHKLKHYKYVNDLEFAEAYVSTHRKTNSKGPSVLKKELKLKGIDDDTIEQALSQYPDDLQLEE  160
NTDB id 116 BSU 08520 NP 388733.1            EDHLKKKETSPPVIAEVIHRLNDYKYLNDQEFAAAYVSTHKKTNGKGPDVLFRELRAKGIDDDTIKEALSSFSFEDQTRE  160
consensus                                     !*! !!! **! ! !*!!*! *!!!*!! !!! !!!!!!*!!! !!! !! *!!* !!!!!!!!  !!! ** * !  !

logo

NTDB id 401297 GKC22 RS04030 WP 342689548.1  AVNQVLKLVRKEKNRSAKEIEQRIKLQLQRKGFSFAIIDKALQEAYDGQEEEKEEEALLYMLEKAKRKVEYDGSFEKKMK  240
NTDB id 116 BSU 08520 NP 388733.1            AVKHVEKLLKKDKKLSTKELKQRAQLQLQRKGFSFDVISAAMDQIEYENDEDTEKEALRLHAEKAFRKYRYDGSYESAMK  240
consensus                                    !! *! !!**!*!  ! !!* !!  !!!!!!!!!! *!  !*      **!* ! !!!  * !!! !!  !!!!*!  !!

logo

NTDB id 401297 GKC22 RS04030 WP 342689548.1  VKQFLFRKGFDLDTIDHVLDKGE.  263
NTDB id 116 BSU 08520 NP 388733.1            VKQFLFRKGFSLDLIEQLLQEEEY  264
consensus                                    !!!!!!!!!! !! !***!   !*
```

X non conserved

X similar

X ≥ 50% conserved