```
logo

NTDB id 1074481 ACI8NS RS12000 WP 032872395.1  MPFITKISTQKKNTERFNIFLDEKYAFSVDADVLVRYDLKKGKELDELDILEIQYGDDVKKAFNRAVEFLSYRMRSEKEV   80
NTDB id 116 BSU 08520 NP 388733.1              MPFITKISTQKKNTERFNIFLDDKYAFSVDADVLVKFELKKGKELDDLDIIEIQYGDEVKKGFNRALDFLSYRMRSTKEV   80
consensus                                      !!!!!!!!!!!!!!!!!!!!!!!*!!!!!!!!!!!!***!!!!!!!!*!!!!*!!!!!!*!!!*!!!!**!!!!!!!!! !!!

logo

NTDB id 1074481 ACI8NS RS12000 WP 032872395.1  RDHLKKKETPDMVISEVIHKLYDYRYLNDKEFAEAYASTHKKTNGKGPDVLFRELKAKGIDDDTIKETLSAFTFDEQIQE  160
NTDB id 116 BSU 08520 NP 388733.1              EDHLKKKETSPPVIAEVIHRLNDYKYLNDQEFAAAYVSTHKKTNGKGPDVLFRELRAKGIDDDTIKEALSSFSFEDQTRE  160
consensus                                       !!!!!!!!***!! !!!!*! !!*!!!! !!! !! !!!!!!!!!!!!!!!!!!*!!!!!!!!!!! !! !*!**!   !

logo

NTDB id 1074481 ACI8NS RS12000 WP 032872395.1  ALKHISKILKKDKKLSTKEIRQRAQMQLQRKGFPFDVINAALEQTEYENDDEAEMEALKAHAEKAIRKYRYDGSYESGMK  240
NTDB id 116 BSU 08520 NP 388733.1              AVKHVEKLLKKDKKLSTKELKQRAQLQLQRKGFSFDVISAAMDQIEYENDEDTEKEALRLHAEKAFRKYRYDGSYESAMK  240
consensus                                       !*!!* !*!!!!!!!!!!!!**!!!!*!!!!!!!*!!!!! !!**! !!!!!** ! !!!* !!!!! !!!!!!!!!!!*!!

logo

NTDB id 1074481 ACI8NS RS12000 WP 032872395.1  VKQYLFRKGFSIDDIDQFLQEEE.  263
NTDB id 116 BSU 08520 NP 388733.1              VKQFLFRKGFSLDLIEQLLQEEEY  264
consensus                                       !!!*!!!!!!!*! !*! !!!!!*
```

X non conserved
X similar
X ≥ 50% conserved