```
logo

NTDB id 1019517 AB0R89 RS04265 WP 015239427.1  MPFITKISTQKKNTERFNIFLDEKYAFSVDADVLVRFDLKKGKELDELDILEIQYGDDVKKAFNRAVEFLSYRMRSEKEV   80
NTDB id 116 BSU 08520 NP 388733.1              MPFITKISTQKKNTERFNIFLDDKYAFSVDADVLVKFELKKGKELDDLDIIEIQYGDEVKKGFNRALDFLSYRMRSTKEV   80
consensus                                      !!!!!!!!!!!!!!!!!!!!!!*!!!!!!!!!!!!*!*!!!!!!!!*!!!*!!!!!!*!!!*!!!!**!!!!!!!!! !!!

logo

NTDB id 1019517 AB0R89 RS04265 WP 015239427.1  RDHLKKKETPDMVISEVIHKLYDYSYLNDKEFAEAYASTHKKTNGKGPDVLFRELKAKGIDDDTIKETLSAFTFDEQIQE  160
NTDB id 116 BSU 08520 NP 388733.1              EDHLKKKETSPPVIAEVIHRLNDYKYLNDQEFAAAYVSTHKKTNGKGPDVLFRELRAKGIDDDTIKEALSSFSFEDQTRE  160
consensus                                       !!!!!!!!***!! !!!!*! !! !!!! !!! !! !!!!!!!!!!!!!!!!!!*!!!!!!!!!!! !! !*!**!   !

logo

NTDB id 1019517 AB0R89 RS04265 WP 015239427.1  ALKHIGKILKKDKKLSTKEIRQRAQMQLQRKGFPFDVINAALEQTEYENDDEAEMEALKAHAEKAIRKYRYDGSYESGMK  240
NTDB id 116 BSU 08520 NP 388733.1              AVKHVEKLLKKDKKLSTKELKQRAQLQLQRKGFSFDVISAAMDQIEYENDEDTEKEALRLHAEKAFRKYRYDGSYESAMK  240
consensus                                      !*!!* !*!!!!!!!!!!!!**!!!!*!!!!!!!*!!!!! !!**! !!!!!** ! !!!* !!!!! !!!!!!!!!!!*!!

logo

NTDB id 1019517 AB0R89 RS04265 WP 015239427.1  VKQYLFRKGFSIDDIDQFLQEEE.  263
NTDB id 116 BSU 08520 NP 388733.1              VKQFLFRKGFSLDLIEQLLQEEEY  264
consensus                                      !!!*!!!!!!!*! !*! !!!!!*
```

X non conserved

X similar

X $\geq$ 50% conserved