```
logo

NTDB id 225931 B7941 RS06880 WP 085341838.1  MPFITKISTQKKNTERFNIFLDEKYAFSVDADVLVRFDLKKGKELDELDILEIQYGDDVKKAFNRAVEFLSYRMRSEKEV   80
NTDB id 116 BSU 08520 NP 388733.1            MPFITKISTQKKNTERFNIFLDDKYAFSVDADVLVKFELKKGKELDDLDIIEIQYGDEVKKGFNRALDFLSYRMRSTKEV   80
consensus                                    !!!!!!!!!!!!!!!!!!!!!!!*!!!!!!!!!!!!*!*!!!!!!!!*!!!!*!!!!!!*!!!*!!!!**!!!!!!!!! !!!

logo

NTDB id 225931 B7941 RS06880 WP 085341838.1  RDHLKKKETPDMVISEVIHKLYDYSYLNDKEFAEAYASTHKKINGKGPDVLFRELKAKGIDDDTIKETLSAFTFDEQIQE  160
NTDB id 116 BSU 08520 NP 388733.1            EDHLKKKETSPPVIAEVIHRLNDYKYLNDQEFAAAYVSTHKKTNGKGPDVLFRELRAKGIDDDTIKEALSSFSFEDQTRE  160
consensus                                     !!!!!!!!***!! !!!!*! !! !!!! !!! !! !!!!! !!!!!!!!!!!!*!!!!!!!!!!! !! !*!**!  !

logo

NTDB id 225931 B7941 RS06880 WP 085341838.1  ALKHIGKILKKDKKLSTKEIRQRAQMQLQRKGFPFDVINAALEQTEYENDDEAEMEALKAHAEKAIRKYRYDGSYESGMK  240
NTDB id 116 BSU 08520 NP 388733.1            AVKHVEKLLKKDKKLSTKELKQRAQLQLQRKGFSFDVISAAMDQIEYENDEDTEKEALRLHAEKAFRKYRYDGSYESAMK  240
consensus                                    !*!!* !*!!!!!!!!!!!!**!!!!*!!!!!!!*!!!! !!**! !!!!!** ! !!!* !!!!! !!!!!!!!!!!*!!

logo

NTDB id 225931 B7941 RS06880 WP 085341838.1  VKQYLFRKGFSIDNIDQFLQEEE.  263
NTDB id 116 BSU 08520 NP 388733.1            VKQFLFRKGFSLDLIEQLLQEEEY  264
consensus                                    !!!*!!!!!!!*! !*! !!!!!*
```

X non conserved
X similar
X $\geq$ 50% conserved