```
logo

NTDB id 55127 B938 RS04310 WP 015239427.1  MPFITKISTQKKNTERFNIFLDEKYAFSVDADVLVRFDLKKGKELDELDILEIQYGDDVKKAFNRAVEFLSYRMRSEKEVRDHLK   85
NTDB id 116 BSU 08520 NP 388733.1          MPFITKISTQKKNTERFNIFLDDKYAFSVDADVLVKFELKKGKELDDLDIIEIQYGDEVKKGFNRALDFLSYRMRSTKEVEDHLK   85
consensus                                  !!!!!!!!!!!!!!!!!!!!!!*!!!!!!!!!!!!*!*!!!!!!!!*!!!*!!!!!!*!!!*!!!!**!!!!!!!!! !!! !!!!

logo

NTDB id 55127 B938 RS04310 WP 015239427.1  KKETPDMVISEVIHKLYDYSYLNDKEFAEAYASTHKKTNGKGPDVLFRELKAKGIDDDTIKETLSAFTFDEQIQEALKHIGKILK   170
NTDB id 116 BSU 08520 NP 388733.1          KKETSPPVIAEVIHRLNDYKYLNDQEFAAAYVSTHKKTNGKGPDVLFRELRAKGIDDDTIKEALSSFSFEDQTREAVKHVEKLLK   170
consensus                                  !!!!***!! !!!!*! !! !!!! !!! !! !!!!!!!!!!!!!!!!!!*!!!!!!!!!!! !! !*!**!  !!*!!* !*!!

logo

NTDB id 55127 B938 RS04310 WP 015239427.1  KDKKLSTKEIRQRAQMQLQRKGFPFDVINAALEQTEYENDDEAEMEALKAHAEKAIRKYRYDGSYESGMKVKQYLFRKGFSIDDI   255
NTDB id 116 BSU 08520 NP 388733.1          KDKKLSTKELKQRAQLQLQRKGFSFDVISAAMDQIEYENDEDTEKEALRLHAEKAFRKYRYDGSYESAMKVKQFLFRKGFSLDLI   255
consensus                                  !!!!!!!!!**!!!!*!!!!!!!*!!!! !!**! !!!!!** ! !!!* !!!!! !!!!!!!!!!!*!!!!!*!!!!!!!*! !

logo

NTDB id 55127 B938 RS04310 WP 015239427.1  DQFLQEEE.   263
NTDB id 116 BSU 08520 NP 388733.1          EQLLQEEEY   264
consensus                                  *! !!!!!*
```

X non conserved

X similar

X ≥ 50% conserved