```
logo

NTDB id 38459 BAMF RS24545 WP 013351434.1  MPFITKISTQKKNTERFNIFLDEKYAFSVDADVLVRFDLKKGKELDELDILEISHGDEVKKAFNRAVEFLSYRMRSEKEVRDHLK   85
NTDB id 116 BSU 08520 NP 388733.1          MPFITKISTQKKNTERFNIFLDDKYAFSVDADVLVKFELKKGKELDDLDIIEIQYGDEVKKGFNRALDFLSYRMRSTKEVEDHLK   85
consensus                                  !!!!!!!!!!!!!!!!!!!!!!*!!!!!!!!!!!!*!*!!!!!!!!*!!!*!! *!!!!!!*!!!!**!!!!!!!! !!! !!!!

logo

NTDB id 38459 BAMF RS24545 WP 013351434.1  KKETPEMVISEVIHKLYDYRYLNDKEFAEAYASTHKKTNGKGPDVLFRELKAKGIDDDTIKETLSAFTFDEQIQEALKHIGKILK   170
NTDB id 116 BSU 08520 NP 388733.1          KKETSPPVIAEVIHRLNDYKYLNDQEFAAAYVSTHKKTNGKGPDVLFRELRAKGIDDDTIKEALSSFSFEDQTREAVKHVEKLLK   170
consensus                                  !!!!***!! !!!!*! !!*!!!! !!! !! !!!!!!!!!!!!!!!!!!*!!!!!!!!!!! !! !*!**!  !!*!!* !*!!

logo

NTDB id 38459 BAMF RS24545 WP 013351434.1  KDKKLSTKEIRQRAQMQLQRKGFPFDVINAALEQTEYENDDEAEMEALKTHAEKAIRKYRYDGSYESGMKVKQYLFRKGFSIDDI   255
NTDB id 116 BSU 08520 NP 388733.1          KDKKLSTKELKQRAQLQLQRKGFSFDVISAAMDQIEYENDEDTEKEALRLHAEKAFRKYRYDGSYESAMKVKQFLFRKGFSLDLI   255
consensus                                  !!!!!!!!!**!!!!*!!!!!!!*!!!! !!**! !!!!!** ! !!!* !!!!! !!!!!!!!!!!*!!!!!*!!!!!!!*! !

logo

NTDB id 38459 BAMF RS24545 WP 013351434.1  EQFLQEEE.   263
NTDB id 116 BSU 08520 NP 388733.1          EQLLQEEEY   264
consensus                                  !! !!!!!*
```

X non conserved

X similar

X ≥ 50% conserved