```
logo

NTDB id 1035729 ABKQ09 RS04495 WP 004430590.1  MPFITKITTQKKTTERFNIFLDNKYAFSVDADVLVKFDLKKGKELDDLDIVEIQYGDEVKKGFNRALEFLSYRMRSTKEV   80
NTDB id 116 BSU 08520 NP 388733.1              MPFITKISTQKKNTERFNIFLDDKYAFSVDADVLVKFELKKGKELDDLDIIEIQYGDEVKKGFNRALDFLSYRMRSTKEV   80
consensus                                      !!!!!!!*!!!! !!!!!!!!! !!!!!!!!!!!!!!*!!!!!!!!!!!!!*!!!!!!!!!!!!!!!!!*!!!!!!!!!!!!

logo

NTDB id 1035729 ABKQ09 RS04495 WP 004430590.1  TDHLKKKEISDPAITEIIHKLNDYRYLNDKEFAEAYASTHKKTNGKGPDVLYKELRSKGIDDDTIKETLSTFSFEEQTEE  160
NTDB id 116 BSU 08520 NP 388733.1              EDHLKKKETSPPVIAEVIHRLNDYKYLNDQEFAAAYVSTHKKTNGKGPDVLFRELRAKGIDDDTIKEALSSFSFEDQTRE  160
consensus                                       !!!!!!! !*! ! !*!!*!!!!*!!!! !!! !! !!!!!!!!!!!!!!**!!! !!!!!!!!!! !!*!!!!*!! !

logo

NTDB id 1035729 ABKQ09 RS04495 WP 004430590.1  ALKHIGKILKKEKKLSTKEIKQRAQMLLQRKGFSFDVITAALEQTEYANDEDTEREALRQHAEKALRKYRYDGSYESKMK  240
NTDB id 116 BSU 08520 NP 388733.1              AVKHVEKLLKKDKKLSTKELKQRAQLQLQRKGFSFDVISAAMDQIEYENDEDTEKEALRLHAEKAFRKYRYDGSYESAMK  240
consensus                                      !*!!* !*!!!*!!!!!!!*!!!!!* !!!!!!!!!!!*!!**! !! !!!!!!*!!!! !!!!! !!!!!!!!!!! !!

logo

NTDB id 1035729 ABKQ09 RS04495 WP 004430590.1  VKQYLFRKGFSLDMIDQFLQEEE.  263
NTDB id 116 BSU 08520 NP 388733.1              VKQFLFRKGFSLDLIEQLLQEEEY  264
consensus                                      !!!*!!!!!!!!!*!*! !!!!!*
```

X non conserved

X similar

X $\geq$ 50% conserved