```
logo

NTDB id 1039387 ACC040 RS02005 WP 133058581.1  MNITMDILKTILLVIVVIAAAAVGLIKGDFFSADQKASQTKEYDETIALPSDRYPETAKHIKDAINEGHSDVCTIDRDGA   80
NTDB id 110 BSU 03430 NP 388225.3              MNITTDIIKTILLVIVIIAAAAVGLIKGDFFSADQKTSQTKEYDETMAFPSDRYPETAKHIKDAINEGHSEVCTIDRDGA   80
consensus                                      !!!! !!*!!!!!!!!*!!!!!!!!!!!!!!!!!!! !!!!!!!!!*! !!!!!!!!!!!!!!!!!!!!!!!!*!!!!!!!!!

logo

NTDB id 1039387 ACC040 RS02005 WP 133058581.1  EERREQSLKDVPPKTGYDRDEWPMAMCKEGGEGASVEYISPADNRGAGSWVGHQLTDYPDGTKVLFTIQ   149
NTDB id 110 BSU 03430 NP 388225.3              EERREQSLKDVPSKKGYDRDEWPMAMCKEGGEGASVEYISPADNRGAGSWVGHRLTDYPDGTKVLFTIQ   149
consensus                                      !!!!!!!!!!!!*! !!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!! !!!!!!!!!!!!!!!!
```

X non conserved

X similar

X $\geq$ 50% conserved