```
logo

NTDB id 964888 NSS75 RS02305 WP 024120178.1  ....MDIIKTLLLVIVVIAAAAVGLIKGDFFSDDQKTSQTEEYDETLAFPSERYPETANHIKDAISEGHSDVCTIDRDGA   76
NTDB id 110 BSU 03430 NP 388225.3            MNITTDIIKTILLVIVIIAAAAVGLIKGDFFSADQKTSQTKEYDETMAFPSDRYPETAKHIKDAINEGHSEVCTIDRDGA   80
consensus                                    **** !!!!!*!!!!!*!!!!!!!!!!!!!!! !!!!!!! !!!!!*!!!!*!!!!!! !!!!!! !!!!*!!!!!!!!!

logo

NTDB id 964888 NSS75 RS02305 WP 024120178.1  EERREQSLKDVPSKTGYDRDEWPMAMCKEGGEGASVEYISPADNRGAGSWVGHQLTDYPDGTKVLFTIQ   145
NTDB id 110 BSU 03430 NP 388225.3            EERREQSLKDVPSKKGYDRDEWPMAMCKEGGEGASVEYISPADNRGAGSWVGHRLTDYPDGTKVLFTIQ   149
consensus                                    !!!!!!!!!!!!!!! !!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!! !!!!!!!!!!!!!!!
```

X non conserved

X similar

X $\geq$ 50% conserved