```
logo

NTDB id 1085053 ACLIMA RS10125 WP 003182220.1  ......MIKKWAVHLLFSALVLLGLSGGAAYSP.QHAEGAARYDDILYFPASRYPETGAHISDAIKAGHSDVCTIERSGA   73
NTDB id 110 BSU 03430 NP 388225.3              MNITTDIIKTILLVIVIIAAAAVGLIKGDFFSADQKTSQTKEYDETMAFPSDRYPETAKHIKDAINEGHSEVCTIDRDGA   80
consensus                                      *******!!    ****  !   *!!  !  *!**!*      !!* * !!  !!!!!* !! !!!  !!!*!!!!*! !!

logo

NTDB id 1085053 ACLIMA RS10125 WP 003182220.1  DKRRQESLKGIPTKPGFDRDEWPMAMCEEGGKGASVRYVSSSDNRGAGSWVGNRLSGFADGTRILFIVQ   142
NTDB id 110 BSU 03430 NP 388225.3              EERREQSLKDVPSKKGYDRDEWPMAMCKEGGEGASVEYISPADNRGAGSWVGHRLTDYPDGTKVLFTIQ   149
consensus                                      * !!  !!! *!*!*!*!!!!!!!!!! !!! !!!! !*!* !!!!!!!!!!*!!* **!!!**!! *!
```

X non conserved

X similar

X $\geq$ 50% conserved