```
logo
```

```
NTDB id 1100098 ACMS1Y RS08845 WP 051149980.1  .....................MGTLFGGF.GEKQAAKGADRYDHVVQFPKERYPETGSHIQEAIRKGHSDVCTIDRNGA   57
NTDB id 110 BSU 03430 NP 388225.3              MNITTDIIKTILLVIVIIAAAAVGLIKGDFFSADQKTSQTKEYDETMAFPSDRYPETAKHIKDAINEGHSEVCTIDRDGA   80
consensus                                      **********************! * ! !*   !        !!* * !! *!!!!!* !! *!!  !!!*!!!!!! !!
```

```
logo
```

```
NTDB id 1100098 ACMS1Y RS08845 WP 051149980.1  DARRQESLKGIPTKPGFDRDEWPMAVCLEGGKGASVQYVSPSDNRGAGSWVGHQISGFPDGKRILFIVK   126
NTDB id 110 BSU 03430 NP 388225.3              EERREQSLKDVPSKKGYDRDEWPMAMCKEGGEGASVEYISPADNRGAGSWVGHRLTDYPDGTKVLFTIQ   149
consensus                                      * !!  !!! *!*!*!*!!!!!!!!*! !!! !!!! !*!! !!!!!!!!!!! ** *!!! **!! *
```

X non conserved

X similar

X $\geq$ 50% conserved