logo

```
NTDB id 51386 H7674 RS08465 WP 002982243.1  MTKYERIYKDLETKINKDFYKEGDFLPTEIELSQQYQASRDTVRKALSLLTKAGLILKKQGRGTQVIKHHQIMFPISELTSYQEL   85
NTDB id 440 SMU RS09330 WP 002273717.1      MKKYEIIFKKLEEDILKGHYQMGDYLPPEMELSQTYASSRDTVRKALQLLTKAGFIKTVQGRGSQIIKREINFPVSQLTSYQEL   85
consensus                                   ! !!! !*! !!  ! ! *!  !!*!!*!*!!!! !  !!!!!!!!! !!!!!! !   !!!!*!*!!** ! !!*! !!!!!!!
```

logo

```
NTDB id 51386 H7674 RS08465 WP 002982243.1  VSYSNLDSKTNVIAIDKLIVDETLSKLTGFSKNSLVWRVTRQRVVEGVASVLDIDYLSKTLVPIMTREIAEHSIYQYLEKELHLA   170
NTDB id 440 SMU RS09330 WP 002273717.1      VKQLQMNVKTNVIAIDKLIVDEKLTKLTGFENKGLVWRITRQRVIDGVASILDTDYLDKALIPHMTREIAEHSIYDYLENQLKLD   170
consensus                                   !   **  !!!!!!!!!!!!!! !*!!!!!    !!!!*!!!!!**!!!!*!! !!! ! !*!*!!!!!!!!!!! !!!  !*!
```

logo

```
NTDB id 51386 H7674 RS08465 WP 002982243.1  IDFALKEVTIDQITDRDKILLDLGSDQHVVSVKSKVYLSNNNQFQFTESRHKLEKFKFLDFARRRPK   237
NTDB id 440 SMU RS09330 WP 002273717.1      IAYAQKIITIDQVSQKDKILLDLDSENHVVSVKSKVYLSNQQQFQFTESRHKLEKFRFVDFARRHRD   237
consensus                                   ! *! ! *!!!!** *!!!!!!! !**!!!!!!!!!!!!!**!!!!!!!!!!!!!!*!*!!!!!**
```

X non conserved

X similar

X ≥ 50% conserved