```
logo
NTDB id 53982 GGS RS10030 WP 002982243.1  MTKYERIYKDLETKINKDFYKEGDFLPTEIELSQQYQASRDTVRKALSLLTKAGLILKKQGRGTQVIKHHQIMFPISELTSYQEL   85
NTDB id 440 SMU RS09330 WP 002273717.1    MKKYEIIFKKLEEDILKGHYQMGDYLPPEMELSQTYASSRDTVRKALQLLTKAGFIKTVQGRGSQIIKRERINFPVSQLTSYQEL   85
consensus                                 ! !!! !*! !!  ! ! *!  !!*!!*!*!!!! !  !!!!!!!!! !!!!!! !   !!!!*!*!!** ! !!*! !!!!!!!

logo
NTDB id 53982 GGS RS10030 WP 002982243.1  VSYSNLDSKTNVIAIDKLIVDETLSKLTGFSKNSLVWRYTRQRVYEGVASYLDTDYLSKTLYPIMTREIAEHSIYQYLEKELHLA  170
NTDB id 440 SMU RS09330 WP 002273717.1    VKQLQMNVKTNVIAIDKLIVDEKLTKLTGFENKGLVWRITRQRVIDGVASILDTDYLDKALIPHMTREIAEHSIYDYLENQLKLD  170
consensus                                 !   **  !!!!!!!!!!!!!! !*!!!!!   !!!!*!!!!**!!!!*!! !!! ! !*!*!!!!!!!!!!! !!!  !*!

logo
NTDB id 53982 GGS RS10030 WP 002982243.1  IDFALKEVTIDQITDRDKILLDLGSDQHVVSVKSKVYLSNNNQFQFTESRHKLEKFKFLDFARRRPK  237
NTDB id 440 SMU RS09330 WP 002273717.1    IAYAQKIITIDQVSQKDKILLDLDSENHVVSVKSKVYLSNQQQFQFTESRHKLEKFRFVDFARRHRD  237
consensus                                 ! *! ! *!!!!** *!!!!!!! !**!!!!!!!!!!!!!!**!!!!!!!!!!!!!!*!*!!!!!**
```

X non conserved

X similar

X $\geq$ 50% conserved