```
logo
NTDB id 27532 SSA RS08515 WP 033179202.1  MKKYKQLFKQIEKDILDERYAVGDFLPSEHQLTEDYQVSRDTVRKALALLQEEGLIEKVRGQGSKVIKHEQFDFPVSKLTSYQEV   85
NTDB id 440 SMU RS09330 WP 002273717.1    MKKYEIIFKKLEEDILKGHYQMGDYLPPEMELSQTYASSRDTVRKALQLLTKAGFIKTVQGRGSQIIKRERINFPVSQLTSYQEL   85
consensus                                 !!!!  *!! *! !!!  *! *!!*!!*!* !*  !  !!!!!!!!! !!   ! !  ! ! !! *!!*!   !!!! !!!!!!*

logo
NTDB id 27532 SSA RS08515 WP 033179202.1  VKQNNMQSKTNVVSLEKITVDQKLSDITGFLPYRLVWRIVRQRVVDQVASVLDIDYLDKGIVPDLTREIAEQSIYAYLENDLKLN   170
NTDB id 440 SMU RS09330 WP 002273717.1    VKQLQMNVKTNVIAIDKLIVDEKLTKLTGFENKGLVWRITRQRVIDGVASILDTDYLDKALIPHMTREIAEHSIYDYLENQLKLD   170
consensus                                 !!! *!* !!!!* **!* !! !!* *!!! *  !!!!! !!!!*! !!!*!! !!!!!***!**!!!!!!*!!! !!!! !!!

logo
NTDB id 27532 SSA RS08515 WP 033179202.1  IDYAKKEFTIDHANDRDKILMDLGKDQQVVSVKSQVYLADGRQFQYTESRHKLDKFRFVDFAKRQKE   237
NTDB id 440 SMU RS09330 WP 002273717.1    IAYAQKIITIDQVSQKDKILLDLDSENHVVSVKSKVYLSNQQQFQFTESRHKLEKFRFVDFARRHRD   237
consensus                                 ! !! !  !!!*   *!!!!*!!  ***!!!!!! !!!    !!!*!!!!!!!*!!!!!!!!*!***
```

X non conserved

X similar

X $\geq$ 50% conserved