```
logo
NTDB id 125780 DP15 RS04525 WP 038432668.1  MTKYERIYKDLETKINKDFYKEGDFLPTEIKLSQQYQASRDTVRKALSLLTKAGLILKKQGRGTQVIRHHQIMFPISELTSYQEL   85
NTDB id 440 SMU RS09330 WP 002273717.1      MKKYEIIFKKLEEDILKGHYQMGDYLPPEMELSQTYASSRDTVRKALQLLTKAGFIKTVQGRGSQIIKRERINFPVSQLTSYQEL   85
consensus                                   ! !!! !*! !!  ! ! *!  !!*!!*!* !!! !  !!!!!!!!! !!!!!! !   !!!!*!*!*** ! !!*! !!!!!!!

logo
NTDB id 125780 DP15 RS04525 WP 038432668.1  VSYSNLDSKTNVIAIDKLIVDETLSKLTGFSKNSLVWRYTRQRVYEGVASYLDTDYLSKTLYPIMTREIAEHSIYQYLEKELHLA  170
NTDB id 440 SMU RS09330 WP 002273717.1      VKQLQMNVKTNVIAIDKLIVDEKLTKLTGFENKGLVWRITRQRVIDGVASILDTDYLDKALIPHMTREIAEHSIYDYLENQLKLD  170
consensus                                   !   **  !!!!!!!!!!!!!! !*!!!!!    !!!!*!!!!!**!!!!*!! !!! ! !*!*!!!!!!!!!!! !!!  !*!

logo
NTDB id 125780 DP15 RS04525 WP 038432668.1  IDFALKEVTIDQITDRDKILLDLGSDQHVVSVKSKVYLSNNNQFQFTESRHKLEKFKFLDFARRRPK  237
NTDB id 440 SMU RS09330 WP 002273717.1      IAYAQKIITIDQVSQKDKILLDLDSENHVVSVKSKVYLSNQQQFQFTESRHKLEKFRFVDFARRHRD  237
consensus                                   ! *! ! *!!!!** *!!!!!!! !**!!!!!!!!!!!!!!**!!!!!!!!!!!!!!!*!*!!!!!**
```

X non conserved

X similar

X $\geq$ 50% conserved