```
logo
NTDB id 52739 YYK RS01195 WP 012774930.1  MKKYQEIYNDLKEKIRTNVYPAESSLPTEQQLQEIYGVSRDTVRKALAILTEGGLIQKVQGRGSMVLKQEILNFPVSGLTSYQEL   85
NTDB id 440 SMU RS09330 WP 002273717.1    MKKYEIIFKKLEEDILKGHYQMGDYLPPEMELSQTYASSRDTVRKALQLLTKAGFIKTVQGRGSQIIKRERINFPVSQLTSYQEL   85
consensus                                 !!!!  !*  ! ! !   *!*    !!*!  !   !* !!!!!!!!! *!! *! !  !!!!!! **! ! *!!!!! !!!!!!!

logo
NTDB id 52739 YYK RS01195 WP 012774930.1  TNVLQLSTKTDVVSLDMITVNSSLSHLTGFEPYSKVWKVVRTRSIDGKVSVVDTDYLAVDVVPELTTAIAEKSIYEYLENKLGLD  170
NTDB id 440 SMU RS09330 WP 002273717.1    VKQLQMNVKTNVIAIDKLIVDEKLTKLTGFENKGLVWRITRQRVIDGVASILDTDYLDKALIPHMTREIAEHSIYDYLENQLKLD  170
consensus                                    !!*  !! !* *! * !   !**!!!!!*   !!** ! ! !!!  !**!!!!!   **!**!  !!!*!!!*!!!! ! !!

logo
NTDB id 52739 YYK RS01195 WP 012774930.1  IAYAQKEITVEPTNREERELMQS.KDDYLVLIKSRVYLGDTQQFQYTESKHKIDKFRFVDFARRKHSL   237
NTDB id 440 SMU RS09330 WP 002273717.1    IAYAQKIITIDQVSQKDKILLDLDSENHVVSVKSKVYLSNQQQFQFTESRHKLEKFRFVDFARRHRD.   237
consensus                                 !!!!!! !!***    ** !*  * * **! *!!*!!!   !!!!*!!!*!!**!!!!!!!!!!** *
```

X non conserved

X similar

X $\geq$ 50% conserved