```
logo
NTDB id 1117810 ELZ47 RS03125 WP 164549628.1  MKKYKQLFKQIEKDILEERYAVGDFLPSEHQLTEDYQVSRDTVRKALALLQEEGLIEKVRGQGSKVIKHEQFDFPVSKLT   80
NTDB id 440 SMU RS09330 WP 002273717.1        MKKYEIIFKKLEEDILKGHYQMGDYLPPEMELSQTYASSRDTVRKALQLLTKAGFIKTVQGRGSQIIKRERINFPVSQLT   80
consensus                                     !!!!  *!! *! !!!  *! *!!*!!*!* !*  !  !!!!!!!!! !!   ! !  ! ! !! *!!*!   !!!! !!

logo
NTDB id 1117810 ELZ47 RS03125 WP 164549628.1  SYQEVVKQNNMQSKTNVVSLEKITVDQKLSDITGFPPYRLVWRIVRQRVVDQIASVLDIDYLDKDIVPDLTREIGEQSIY  160
NTDB id 440 SMU RS09330 WP 002273717.1        SYQELVKQLQMNVKTNVIAIDKLIVDEKLTKLTGFENKGLVWRITRQRVIDGVASILDTDYLDKALIPHMTREIAEHSIY  160
consensus                                     !!!!*!!! *!* !!!!* **!* !! !!* *!!!**  !!!!! !!!!*! *!!*!! !!!!! **!**!!!!*!*!!!

logo
NTDB id 1117810 ELZ47 RS03125 WP 164549628.1  AYLENDLKLNIAYAKKEFTIDHANDRDKILMDLGKDQQVVSVKSQVYLADGRQFQYTESRHKLDKFRFVDFAKRQKE  237
NTDB id 440 SMU RS09330 WP 002273717.1        DYLENQLKLDIAYAQKIITIDQVSQKDKILLDLDSENHVVSVKSKVYLSNQQQFQFTESRHKLEKFRFVDFARRHRD  237
consensus                                      !!!! !!! !!!! !  !!!*   *!!!!*!!  ***!!!!!! !!!    !!!*!!!!!!!*!!!!!!!!*!***
```

X non conserved

X similar

X $\geq$ 50% conserved