```
logo
NTDB id 1137711 DQM73 RS08965 WP 032908093.1  MKKYKQLFKQIEKDILEERYAVGDFLPSEHQLTEDYQVSRDTVRKALALLQEEGLIEKVRGQGSKIIKQEQFDFPVSKLT   80
NTDB id 440 SMU RS09330 WP 002273717.1        MKKYEIIFKKLEEDILKGHYQMGDYLPPEMELSQTYASSRDTVRKALQLLTKAGFIKTVQGRGSQIIKRERINFPVSQLT   80
consensus                                     !!!!  *!! *! !!!  *! *!!*!!*!* !*  !  !!!!!!!!! !!   ! !  ! ! !! !!! !   !!!! !!

logo
NTDB id 1137711 DQM73 RS08965 WP 032908093.1  SYQEVVKQNNMQSKTNVVSLEKITVDQKLSDITGFPPYRLVWRIVRQRVVDQVASVLDIDYLDKGIVPDLTREICEQSIY  160
NTDB id 440 SMU RS09330 WP 002273717.1        SYQELVKQLQMNVKTNVIAIDKLIVDEKLTKLTGFENKGLVWRITRQRVIDGVASILDTDYLDKALIPHMTREIAEHSIY  160
consensus                                     !!!!*!!! *!* !!!!* **!* !! !!* *!!!**  !!!!! !!!!*! !!!*!! !!!!!***!**!!!!*!*!!!

logo
NTDB id 1137711 DQM73 RS08965 WP 032908093.1  AYLENDLKLNIAFAKKEFTIDHANDRDKILMDLGKDQQVVSVKSQVYLADGRQFQYTESRHKLDKFRFVDFAKRQKE  237
NTDB id 440 SMU RS09330 WP 002273717.1        DYLENQLKLDIAYAQKIITIDQVSQKDKILLDLDSENHVVSVKSKVYLSNQQQFQFTESRHKLEKFRFVDFARRHRD  237
consensus                                      !!!! !!! !!*! !  !!!*   *!!!!*!!  ***!!!!!! !!!    !!!*!!!!!!!*!!!!!!!!*!***
```

X non conserved

X similar

X $\geq$ 50% conserved