```
logo
NTDB id 291159 DEH83 RS01905 WP 255776929.1  MKKYEQIFKFIEQDILNEKYQVNDYLPSEHELVQTYKVSRDTIRKSLDLLQKAGLIQKLKGQGSKVTKQEQLDFPVSNLT   80
NTDB id 440 SMU RS09330 WP 002273717.1       MKKYEIIFKKLEEDILKGHYQMGDYLPPEMELSQTYASSRDTVRKALQLLTKAGFIKTVQGRGSQIIKRERINFPVSQLT   80
consensus                                    !!!!! !!! *! !!!  *!!* !!!!*!*!! !!!  !!!!*!! ! !! !!! !  * ! !! * ! ! * !!!!*!!

logo
NTDB id 291159 DEH83 RS01905 WP 255776929.1  SYQELVQQHGINSKTNVIQLEKITVDKKLSNLTGFPEYRLVWRIVRQRVVDDVVSVLDIDYLDKSLVPSMTREIAEQSIY  160
NTDB id 440 SMU RS09330 WP 002273717.1       SYQELVKQLQMNVKTNVIAIDKLIVDEKLTKLTGFENKGLVWRITRQRVIDGVASILDTDYLDKALIPHMTREIAEHSIY  160
consensus                                    !!!!!! !* *! !!!!! **!* !! !!* !!!!*   !!!!! !!!!*! ! !*!! !!!!! !*!*!!!!!!!*!!!

logo
NTDB id 291159 DEH83 RS01905 WP 255776929.1  AYLEGKLGLHIAYAQKEITIDLATNRDKILMDIENDQHVVSVKSKVYLTDGQQFQFTDSRHKLEKFRFIDFAKRQKS   237
NTDB id 440 SMU RS09330 WP 002273717.1       DYLENQLKLDIAYAQKIITIDQVSQKDKILLDLDSENHVVSVKSKVYLSNQQQFQFTESRHKLEKFRFVDFARRHRD   237
consensus                                     !!!  ! !*!!!!!! !!!!  ***!!!!*!** **!!!!!!!!!!!*  !!!!!!*!!!!!!!!!!*!!!!*!**
```

X non conserved

X similar

X $\geq$ 50% conserved