```
logo
NTDB id 292263 DF184 RS01215 WP 044683691.1  MKKYQEIYNDLKEKIRTNVYPAESSLPTEQQLQEIYGVSRDTVRKALAILTEGGLIQKVQGRGSMVLKQEILNFPVSGLT   80
NTDB id 440 SMU RS09330 WP 002273717.1       MKKYEIIFKKLEEDILKGHYQMGDYLPPEMELSQTYASSRDTVRKALQLLTKAGFIKTVQGRGSQIIKRERINFPVSQLT   80
consensus                                    !!!!  !*  ! ! !   *!*    !!*!  !   !* !!!!!!!!! *!! *! !  !!!!!! **! ! *!!!!! !!

logo
NTDB id 292263 DF184 RS01215 WP 044683691.1  SYQELTNVLQLSTKTDVVSLDMITVNSSLSHLTGFEPYSKVWKVVRTRSIDGKVSVVDTDYLAVDVVPELTTAIAEKSIY  160
NTDB id 440 SMU RS09330 WP 002273717.1       SYQELVKQLQMNVKTNVIAIDKLIVDEKLTKLTGFENKGLVWRITRQRVIDGVASILDTDYLDKALIPHMTREIAEHSIY  160
consensus                                    !!!!!   !!*  !! !* *! * !   !**!!!!!*   !!** ! ! !!!  !**!!!!!   **!**!  !!!*!!!

logo
NTDB id 292263 DF184 RS01215 WP 044683691.1  EYLENKLGLDIAYAQKEITVEPTSREERDLMQS.KDDYLVLIKSRVYLGDTQQFQYTESKHKIDKFRFVDFARRKHSL  237
NTDB id 440 SMU RS09330 WP 002273717.1       DYLENQLKLDIAYAQKIITIDQVSQKDKILLDLDSENHVVSVKSKVYLSNQQQFQFTESRHKLEKFRFVDFARRHRD.  237
consensus                                    *!!!! ! !!!!!!!! !!*** !  ** !*  * * **! *!!*!!!   !!!!*!!!*!!**!!!!!!!!!** *
```

X non conserved

X similar

X $\geq$ 50% conserved