```
logo
NTDB id 1129483 STREPSUIS RS01230 WP 024393394.1  MKKYQEIYNDLKEKIRTNVYPAESSLPTEQQLQEIYGVSRDTVRKALAILTEGGLIQKVQGRGSMVLKQEILNFPVSGLT   80
NTDB id 440 SMU RS09330 WP 002273717.1            MKKYEIIFKKLEEDILKGHYQMGDYLPPEMELSQTYASSRDTVRKALQLLTKAGFIKTVQGRGSQIIKRERINFPVSQLT   80
consensus                                         !!!!  !*  ! ! !   *!*   !!*!  !   !* !!!!!!!!! *!! *! !  !!!!!! **! ! *!!!!! !!

logo
NTDB id 1129483 STREPSUIS RS01230 WP 024393394.1  SYQELTNVFQLSTKTDVVSLDMITVNSSLSHLTGFEPYSKVWKVVRTRSIDGKVSVVDTDYLAVDVVPELTTAIAEKSIY  160
NTDB id 440 SMU RS09330 WP 002273717.1            SYQELVKQLQMNVKTNVIAIDKLIVDEKLTKLTGFENKGLVWRITRQRVIDGVASILDTDYLDKALIPHMTREIAEHSIY  160
consensus                                         !!!!!    !*  !! !* *! * !   !**!!!!!*   !!** ! ! !!!  !**!!!!!   **!**!  !!!*!!!

logo
NTDB id 1129483 STREPSUIS RS01230 WP 024393394.1  EYLENKLGLDIAYAQKEITVEPTNREERELMQS.KDDYLVLIKSRVYLGDTQQFQYTESKHKIDKFRFVDFARRKHSL  237
NTDB id 440 SMU RS09330 WP 002273717.1            DYLENQLKLDIAYAQKIITIDQVSQKDKILLDLDSENHVVSVKSKVYLSNQQQFQFTESRHKLEKFRFVDFARRHRD.  237
consensus                                         *!!!! ! !!!!!!!! !!***    ** !*  * * **! *!!*!!!   !!!!*!!!*!!**!!!!!!!!!!** *
```

X non conserved

X similar

X $\geq$ 50% conserved