```
logo

NTDB id 27511 SSA RS03190 WP 011836629.1  MKRIKKYLWPTVIGVTIAFFIAAFWVRLPYYIEVPGGAEDVRQVLLVDNKADKEAGSYNFVTVGVEQATFAHLVYAWLTPFTDIY   85
NTDB id 360 SMU RS02495 WP 002262039.1    MKTNKKFKWWLISGISLILLLMVFFFPLPYYLEMPGGAYDIRSVVTVNHKEDKEKGSYNFVAVSLSKATPIQVLYAWLTPFTEIT   85
consensus                                 !!  !!* !* * !***   *  !* *!!!!*!*!!!! !*! !* ! *! !!! !!!!!! ! *  !!* ***!!!!!!!!*!

logo

NTDB id 27511 SSA RS03190 WP 011836629.1  SAKDMTGGSTDEEFNRINQFYMETSQNMAKYQGLTTAGKEIKMDYLGVYVLQVADNSTFKGVLNIADTVTGVNDKTFESSEELVK  170
NTDB id 360 SMU RS02495 WP 002262039.1    SAKETTGGVSDADYMRINQFYMETSQNGAIYKALSLAHKKASFNYMGVYVLQVSRNSTFKGVLNIADTVTGVNDKTFHSSKELIK  170
consensus                                 !!!* !!! *! ** !!!!!!!!!!!! ! ! *!* !*!     !*!!!!!!!  !!!!!!!!!!!!!!!!!!!!!!*!! !!*!

logo

NTDB id 27511 SSA RS03190 WP 011836629.1  YVNSQKLGDKIKVTFQEDGQEKSATGKVIKLENGKNGIGISLIDRTEVSSSIPITFSTEGIGGPSAGLMFSLAIYTQLADPTLRD  255
NTDB id 360 SMU RS02495 WP 002262039.1    YVSGLKLGSKVSVQYTSENKKKTAKGKVIKLSNGKNGIGIGLVDHTKVTSDDKIEFSTNGIGGPSAGLMFTLDIYDQLVKEDLRK  255
consensus                                 !!   !!! !* ! *  *   !*! !!!!!! !!!!!!!! !*!*! !*!  *! !!! !!!!!!!!!!*! !! !!  * !!

logo

NTDB id 27511 SSA RS03190 WP 011836629.1  GRDIAGTGSISREGEVGEIGGIDKKVVSAAQSGADIFFAPNNELTEEEKKLSPNGKNNYQTALETAKKIKTDMKIVPVKTLQDAI  340
NTDB id 360 SMU RS02495 WP 002262039.1    GRIIAGTGTIGEDGSVGDIGGADMKVAAADRINADIFFVPNNPVSKATLKKNPKALTNYQEAKQAAKKLGTKMKIVPVKNVQEAI  340
consensus                                 !! !!!!!*!  *! !!*!!! ! !!  !    !!!!! !!!***   !  ! *  !!! !   !!!* ! !!!!!!! *!*!!

logo

NTDB id 27511 SSA RS03190 WP 011836629.1  DYLKKNK   347
NTDB id 360 SMU RS02495 WP 002262039.1    DYLRKH.   346
consensus                                 !!!*!**
```

X non conserved

X similar

X ≥ 50% conserved