```
logo

NTDB id 41068 SGPB RS02480 WP 013851553.1  MAILKRFKEILKKLGRILYRFKWWILGVVGIVFLLFSLLYPLDYYIEMPGGAYDIRSVLTVDNKEDDEDGSYNFVAVTVSQATLA   85
NTDB id 360 SMU RS02495 WP 002262039.1     ..............MKTNKKFKWWLISGISLILLLMVFFFPLPYYLEMPGGAYDIRSVVTVNHKEDKEKGSYNFVAVSLSKATPI   71
consensus                                  ************** *   *!!!!**  * ** !!    *!!*!!*!!!!!!!!!!!!*!! *!!! ! !!!!!!!!**! !!*

logo

NTDB id 41068 SGPB RS02480 WP 013851553.1  QLVYAWLTPYTEISTVADVTGGYSNADYLRINEYYMETSQNTATYQALTLAGKEATLDYQGVYVLNVSDNSTFKGILNISDTVTG   170
NTDB id 360 SMU RS02495 WP 002262039.1     QVLYAWLTPFTEITSAKETTGGVSDADYMRINQFYMETSQNGAIYKALSLAHKKASFNYMGVYVLQVSRNSTFKGVLNIADTVTG   156
consensus                                  !**!!!!!!*!!!**  * !!! ! !!!*!!! *!!!!!!!! ! ! !!*!!*! !*  ! !!!!!*!! !!!!!!*!!! !!!!!

logo

NTDB id 41068 SGPB RS02480 WP 013851553.1  VNGQTFNSSAELMAYVADLDLGSEVTVQYTSDGEAKEATGKIIELSNGKNGIGIGLVDHTSVSSDVDVNFDTSGVGGPSAGLMFT   255
NTDB id 360 SMU RS02495 WP 002262039.1     VNDKTFHSSKELIKYVSGLKLGSKVSVQYTSENKKKTAKGKVIKLSNGKNGIGIGLVDHTKVTSDDKIEFSTNGIGGPSAGLMFT   241
consensus                                  !!  !!*!! !!* !!  ! !!! !*!!!!!*   ! ! !!*! !!!!!!!!!!!!!!!! !*!!  * ! ! !*!!!!!!!!!!

logo

NTDB id 41068 SGPB RS02480 WP 013851553.1  LDIYDQLNSEDLRKGRKIAGTGTIESDGSVGDIGGAALKVVAAAKAGADIFFVPNNPVDEETLKKDPDAKTNYEEAVAAAKDLDT   340
NTDB id 360 SMU RS02495 WP 002262039.1     LDIYDQLVKEDLRKGRIIAGTGTIGEDGSVGDIGGADMKVAAADRINADIFFVPNNPVSKATLKKNPKALTNYQEAKQAAKKLGT   326
consensus                                  !!!!!!!  !!!!!!! !!!!!!!  !!!!!!!!!!! *!! !! *  !!!!!!!!!!!   !!!! ! ! !!! !!  !!! ! !

logo

NTDB id 41068 SGPB RS02480 WP 013851553.1  DMKIVPVTTVQEAIDYLRNND   361
NTDB id 360 SMU RS02495 WP 002262039.1     KMKIVPVKNVQEAIDYLRKH.   346
consensus                                   !!!!!!  !!!!!!!!! **
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X non conserved

X similar

X ≥ 50% conserved