```
logo

NTDB id 1140555 DQN21 RS03325 WP 009853602.1  MAILKRFKEILKKLGRILYRFKWWILGVVGIVFLLFSLLYPLDYYLEMPGGAYDIRSVLTVDNKEDDEDGSYNFVAVTVS   80
NTDB id 360 SMU RS02495 WP 002262039.1        ..............MKTNKKFKWWLISGISLILLLMVFFFPLPYYLEMPGGAYDIRSVVTVNHKEDKEKGSYNFVAVSLS   66
consensus                                     ************** *   *!!!!**  * ** !!    *!!*!!*!!!!!!!!!!!!*!! *!!! ! !!!!!!!!**!

logo

NTDB id 1140555 DQN21 RS03325 WP 009853602.1  QATLAQLVYAWLTPYTEISTAADVTGGYSNADYLRINEYYMETSQNTATYQALTLAGKEATLDYQGVYVLNVSDNSTFKG   160
NTDB id 360 SMU RS02495 WP 002262039.1        KATPIQVLYAWLTPFTEITSAKETTGGVSDADYMRINQFYMETSQNGAIYKALSLAHKKASFNYMGVYVLQVSRNSTFKG   146
consensus                                      !!* !**!!!!!!*!!!**! * !!! ! !!!*!!! *!!!!!!! ! ! !!*!!*! !*  ! !!!!!*!! !!!!!!

logo

NTDB id 1140555 DQN21 RS03325 WP 009853602.1  ILNIADTVTGVNGQTFNSSAELMAYVADLDLGSEVTVQYTSDGEAKEATGKIIELSNGKNGIGIGLVDHTSVSSDVDVDF   240
NTDB id 360 SMU RS02495 WP 002262039.1        VLNIADTVTGVNDKTFHSSKELIKYVSGLKLGSKVSVQYTSENKKKTAKGKVIKLSNGKNGIGIGLVDHTKVTSDDKIEF   226
consensus                                     *!!!!!!!!!!!  !!*!! !!* !!  ! !!! !*!!!!!*   ! ! !!*! !!!!!!!!!!!!!!!! !*!!  **!

logo

NTDB id 1140555 DQN21 RS03325 WP 009853602.1  DTSGVGGPSAGLMFTLDIYDQLNSEDLRKGRKIAGTGTIESDGSVGDIGGAALKVVAAAKAGADIFFVPNNPVDEETLKK   320
NTDB id 360 SMU RS02495 WP 002262039.1        STNGIGGPSAGLMFTLDIYDQLVKEDLRKGRIIAGTGTIGEDGSVGDIGGADMKVAAADRINADIFFVPNNPVSKATLKK   306
consensus                                      ! !*!!!!!!!!!!!!!!!!!  !!!!!!! !!!!!!!  !!!!!!!!!! *!! !! *  !!!!!!!!!!!   !!!!

logo

NTDB id 1140555 DQN21 RS03325 WP 009853602.1  DPDAKTNYEEAVEAAKDLDTDMKIVPVTTVQEAIDYLRNND   361
NTDB id 360 SMU RS02495 WP 002262039.1        NPKALTNYQEAKQAAKKLGTKMKIVPVKNVQEAIDYLRKH.   346
consensus                                      ! ! !!! !!  !!! ! ! !!!!!!  !!!!!!!!! **
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X non conserved

X similar

X ≥ 50% conserved