```
logo

NTDB id 58639 TL13 RS07390 WP 014638484.1  MKKNRKLTLIASIVLGTLLIWFAVFVRLPYYLESPGGAADIRQVLTVNNQIDQEDGSYNFTYVSVQQATALQLFAAQFDPYTTVR   85
NTDB id 360 SMU RS02495 WP 002262039.1     MKTNKKFKWWLISGISLILLLMVFFFPLPYYLEMPGGAYDIRSVVTVNHKEDKEKGSYNFVAVSLSKATPIQVLYAWLTPFTEIT   85
consensus                                  !! !*!         *  *!*    ! *!!!!!! !!!! !!! !*!!!*  ! ! !!!!!  !!*  !!**!*  !   !*! *

logo

NTDB id 58639 TL13 RS07390 WP 014638484.1  SSEEMTGGADNEEYFRIAQFYMETSQNMAKYQGLTLAGKEVNLDFFGVYVLALADDSTFKKVLNIADTVVSINGKTFESSPDLIK  170
NTDB id 360 SMU RS02495 WP 002262039.1     SAKETTGGVSDADYMRINQFYMETSQNGAIYKALSLAHKKASFNYMGVYVLQVSRNSTFKGVLNIADTVTGVNDKTFHSSKELIK  170
consensus                                  !  ! !!!    *! !! !!!!!!!!! ! ! *!*!!*!     * !!!!! *   !!!! !!!!!!!!  *! !!!*!!**!!!

logo

NTDB id 58639 TL13 RS07390 WP 014638484.1  YVSGLELGSDVTVGYISAGQEKSADGKIIKLSNGKNGIGITLVDHTEVQSSIPIDFQTGDIGGPSAGLMFTLAIYTQLAEPDLRD  255
NTDB id 360 SMU RS02495 WP 002262039.1     YVSGLKLGSKVSVQYTSENKKKTAKGKVIKLSNGKNGIGIGLVDHTKVTSDDKIEFSTNGIGGPSAGLMFTLDIYDQLVKEDLRK  255
consensus                                  !!!!! !!! !*! ! !    !*! !!*!!!!!!!!!!!! !!!!! ! !  *!*! !  !!!!!!!!!!!! !! !!   *!!!

logo

NTDB id 58639 TL13 RS07390 WP 014638484.1  GRIIAGTGTIEQDGKVGDIGGADKKVISAAKSGASIFFVPNNPVDVEVLKEDPKAKTNYEEAKEAAEKAGLDIEVVPVKTVQEAI  340
NTDB id 360 SMU RS02495 WP 002262039.1     GRIIAGTGTIGEDGSVGDIGGADMKVAAADRINADIFFVPNNPVSKATLKKNPKALTNYQEAKQAAKKLGTKMKIVPVKNVQEAI  340
consensus                                  !!!!!!!!!!  !! !!!!!!!! !!  ! *  ! !!!!!!!!!!   !!  !!! !!! !!! !! ! !  * *!!!! !!!!!

logo

NTDB id 58639 TL13 RS07390 WP 014638484.1  DYLKKTKGE   349
NTDB id 360 SMU RS02495 WP 002262039.1     DYLRKH...   346
consensus                                  !!!*!****
```

X non conserved

X similar

X $\geq$ 50% conserved