```
logo

NTDB id 91250 L6411 RS07490 WP 156010821.1  MKKNRKLLLITSIVLGTLLIWFTVFVPLPYYLESPGGAADIRQVLTVNNQVDEKEGSYNFTYVSVQQATALQLLAAQFDPHTSVR   85
NTDB id 360 SMU RS02495 WP 002262039.1      MKTNKKFKWWLISGISLILLLMVFFFPLPYYLEMPGGAYDIRSVVTVNHKEDKEKGSYNFVAVSLSKATPIQVLYAWLTPFTEIT   85
consensus                                   !! !*!         *  *!*    ! !!!!!!! !!!! !!! !*!!!*  !   !!!!!  !!*  !!**!*! !   !*! *

logo

NTDB id 91250 L6411 RS07490 WP 156010821.1  SAEEMAGGANSAEYFRIARFYMETSQNMAKYQGLTLAGKEANMKFFGVYVLNLAEDSTFKSILNIADTVVSINGKTFESSPDLIK  170
NTDB id 360 SMU RS02495 WP 002262039.1      SAKETTGGVSDADYMRINQFYMETSQNGAIYKALSLAHKKASFNYMGVYVLQVSRNSTFKGVLNIADTVTGVNDKTFHSSKELIK  170
consensus                                   !! !  !!   !*! !!  !!!!!!!! ! ! *!*!!*! !   * !!!!!**   !!!! *!!!!!!!  *! !!!*!!**!!!

logo

NTDB id 91250 L6411 RS07490 WP 156010821.1  YVSGLELGSDVIVGYISDGEEKSAKGKIIKLANGKNGIGIGLVDHTEVQSSVPIDFQTGNIGGPSAGLMFTLAIYTQLADPDLRD  255
NTDB id 360 SMU RS02495 WP 002262039.1      YVSGLKLGSKVSVQYTSENKKKTAKGKVIKLSNGKNGIGIGLVDHTKVTSDDKIEFSTNGIGGPSAGLMFTLDIYDQLVKEDLRK  255
consensus                                   !!!!! !!! ! ! !*   !*!!!!*!!! !!!!!!!!!!!!!! ! !  *!*! !  !!!!!!!!!!!! !! !!  *!!!

logo

NTDB id 91250 L6411 RS07490 WP 156010821.1  GRMIAGTGTIEKDGKVGDIGGADKKVLSAAKAGASIFFVPNNPVDEAILKLNPNAKTNYEEAKESAEKAGVDIEIVPVQTVQDAI  340
NTDB id 360 SMU RS02495 WP 002262039.1      GRIIAGTGTIGEDGSVGDIGGADMKVAAADRINADIFFVPNNPVSKATLKKNPKALTNYQEAKQAAKKLGTKMKIVPVKNVQEAI  340
consensus                                   !!*!!!!!!!  !! !!!!!!!! !!  ! *  ! !!!!!!!!!  ! !! !! ! !!! !!!  ! ! !  * !!!!  !!*!!

logo

NTDB id 91250 L6411 RS07490 WP 156010821.1  DYLKKTKSE   349
NTDB id 360 SMU RS02495 WP 002262039.1      DYLRKH...   346
consensus                                   !!!*!****
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X non conserved

X similar

X ≥ 50% conserved