```
logo
NTDB id 91145 SUT RS07715 WP 024533096.1  MKKNRKLLLITSIVLGTLLIWFTVFVPLPYYLESPGGAADIRQVLTVNNQVDEKEGSYNFTYVSVQQATALQLLAAQFDPHTSVR   85
NTDB id 360 SMU RS02495 WP 002262039.1    MKTNKKFKWWLISGISLILLLMVFFFPLPYYLEMPGGAYDIRSVVTVNHKEDKEKGSYNFVAVSLSKATPIQVLYAWLTPFTEIT   85
consensus                                 !! !*!        *  *!*    ! !!!!!!! !!!! !!! !*!!!*  !   !!!!!  !!*  !!**!*! !   !*! *

logo
NTDB id 91145 SUT RS07715 WP 024533096.1  SAEEMAGGANSAEYFRIARFYMETSQNMAKYQGLTLAGKEANMKFFGVYVLNLAEDSTFKSILNIADTVVSINGKTFESSPDLIK  170
NTDB id 360 SMU RS02495 WP 002262039.1    SAKETTGGVSDADYMRINQFYMETSQNGAIYKALSLAHKKASFNYMGVYVLQVSRNSTFKGVLNIADTVTGVNDKTFHSSKELIK  170
consensus                                 !! !  !!   !*! !!  !!!!!!!! ! ! *!*!!*! !   * !!!!!**   !!!! *!!!!!!!  *! !!!*!!**!!!

logo
NTDB id 91145 SUT RS07715 WP 024533096.1  YVSGLELGSDVIVGYISDGEEKSAKGKIIKLANGKNGIGIGLVDHTEVQSSVPIDFQTGNIGGPSAGLMFTLAIYTQLADPDLRD  255
NTDB id 360 SMU RS02495 WP 002262039.1    YVSGLKLGSKVSVQYTSENKKKTAKGKVIKLSNGKNGIGIGLVDHTKVTSDDKIEFSTNGIGGPSAGLMFTLDIYDQLVKEDLRK  255
consensus                                 !!!!! !!! ! ! ! !*   !*!!!!*!!! !!!!!!!!!!!!!! ! !  *!*! !  !!!!!!!!!!!! !! !!  *!!!

logo
NTDB id 91145 SUT RS07715 WP 024533096.1  GRMIAGTGTIEKDGKVGDIGGADKKVLSAAKAGASIFFVPNNPVDEAILKLNPNAKTNYEEAKESAEKAAVDIEIVPVQTVQDAI  340
NTDB id 360 SMU RS02495 WP 002262039.1    GRIIAGTGTIGEDGSVGDIGGADMKVAAADRINADIFFVPNNPVSKATLKKNPKALTNYQEAKQAAKKLGTKMKIVPVKNVQEAI  340
consensus                                 !!*!!!!!!!  !! !!!!!!!! !!  ! *  ! !!!!!!!!!  ! !! !! ! !!! !!!  ! ! *  * !!!!  !!*!!

logo
NTDB id 91145 SUT RS07715 WP 024533096.1  DYLKKTKSE   349
NTDB id 360 SMU RS02495 WP 002262039.1    DYLRKH...   346
consensus                                 !!!*!****
```

X non conserved

X similar

X $\geq$ 50% conserved