```
logo
NTDB id 33178 SPJ RS09725 WP 000727268.1  ..MKKKIRWPLYVIAALIVTFLAFVVPLPYYIEVPGGSEDIRQVLKINDTEDKEAGAYQFVTVGVQHATLAHMIYAWLTPFTDIR   83
NTDB id 360 SMU RS02495 WP 002262039.1    MKTNKKFKWWLISGISLILLLMVFFFPLPYYLEMPGGAYDIRSVVTVNHKEDKEKGSYNFVAVSLSKATPIQVLYAWLTPFTEIT   85
consensus                                 **  !! *!*!     !!*  * !  !!!!!*!*!!!  !!! !* *!* !!!! ! !*!! ! * *!!* ***!!!!!!!!*!

logo
NTDB id 33178 SPJ RS09725 WP 000727268.1  SAQETTGGSSDVEFMRINQFYMQTSQNMAKYQGLKTAGKDIELKYFGVYVLNVTDNSTFKGILNISDTVTAVNDQTFDSSKDLID  168
NTDB id 360 SMU RS02495 WP 002262039.1    SAKETTGGVSDADYMRINQFYMETSQNGAIYKALSLAHKKASFNYMGVYVLQVSRNSTFKGVLNIADTVTGVNDKTFHSSKELIK  170
consensus                                 !! !!!!! !! **!!!!!!!!! !!!! ! ! *!  !*!     ! !!!!!*!* !!!!!!*!!! !!!!*!!! !!*!!!*!!

logo
NTDB id 33178 SPJ RS09725 WP 000727268.1  YVSSQKLGDSVKVTYEEDGQTKSAEGKIITLENGKNGIGIGLIDRTEVISNVPISFSTAGIGGPSAGLMFSLAIYTQIAHPDLRN  253
NTDB id 360 SMU RS02495 WP 002262039.1    YVSGLKLGSKVSVQYTSENKKKTAKGKVIKLSNGKNGIGIGLVDHTKVTSDDKIEFSTNGIGGPSAGLMFTLDIYDQLVKEDLRK  255
consensus                                 !!!  !!! ! ! !  *  !*! !!*! ! !!!!!!!!!!*!*! ! !  *! !!! !!!!!!!!!!!*! !! !* **!!!

logo
NTDB id 33178 SPJ RS09725 WP 000727268.1  GRIVAGTGTIDRDGNVGDIGGIDKKVVASARAGAAIFFAPDNPVSEEEQKAHPDAKNNYQTALEAAKTIKTDMKIVPVKTLQDAI  338
NTDB id 360 SMU RS02495 WP 002262039.1    GRIIAGTGTIGEDGSVGDIGGADMKVAAADRINADIFFVPNNPVSKATLKKNPKALTNYQEAKQAAKKLGTKMKIVPVKNVQEAI  340
consensus                                 !!!*!!!!!!  !! !!!!!! ! !! !  !  ! !!! ! !!!!    ! *! !  !!! !  !!! * ! !!!!!!! *!*!!

logo
NTDB id 33178 SPJ RS09725 WP 000727268.1  DYLKNNP   345
NTDB id 360 SMU RS02495 WP 002262039.1    DYLRKH.   346
consensus                                 !!!* **
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X non conserved

X similar

X ≥ 50% conserved