```
logo
NTDB id 418236 M594 RS01380 WP 033687316.1  ..MKKKIRWPLYVIAALIVTFLAFVVPLPYYIEVPGGSEDIRQVLKVNDTEDKEAGAYQFVTVGVQHATLAHMIYAWLTPFTDIR   83
NTDB id 360 SMU RS02495 WP 002262039.1      MKTNKKFKWWLISGISLILLLMVFFFPLPYYLEMPGGAYDIRSVVTVNHKEDKEKGSYNFVAVSLSKATPIQVLYAWLTPFTEIT   85
consensus                                   **  !! *!*!     !!*  * !  !!!!!*!*!!!  !!! !* !!* !!!! ! !*!! ! * *!!* ***!!!!!!!!*!

logo
NTDB id 418236 M594 RS01380 WP 033687316.1  SAQETTGGSSDVEFMRINQFYMQTSQNMAKYQGLKTAGKDIELKYLGVYVLTVTDNSTFKGILNISDTVTAVNDQTFDSSKDLID  168
NTDB id 360 SMU RS02495 WP 002262039.1      SAKETTGGVSDADYMRINQFYMETSQNGAIYKALSLAHKKASFNYMGVYVLQVSRNSTFKGVLNIADTVTGVNDKTFHSSKELIK  170
consensus                                   !! !!!!! !! **!!!!!!!! !!!! ! ! *!  !*!     !*!!!!! !* !!!!!!*!!! !!!!*!!! !!*!!!*!!

logo
NTDB id 418236 M594 RS01380 WP 033687316.1  YVNSQKLGDSVKVTYEEDGQTKSAEGKIITLENGKNGIGIGLIDRTEVTSDVPIRFSTAGIGGPSAGLMFSLAIYTQIADPGLRN  253
NTDB id 360 SMU RS02495 WP 002262039.1      YVSGLKLGSKVSVQYTSENKKKTAKGKVIKLSNGKNGIGIGLVDHTKVTSDDKIEFSTNGIGGPSAGLMFTLDIYDQLVKEDLRK  255
consensus                                   !!   !!!  ! ! !  *   !*! !!*! ! !!!!!!!!!!*!*! !!!! *! !!! !!!!!!!!!!!*! !! !*  * !!

logo
NTDB id 418236 M594 RS01380 WP 033687316.1  GRIVAGTGTIDRDGNVGDIGGIDKKVVASAREGAAIFFAPDNPVSEEEQKAHPDAKNNYQTALEAARTIKTDMKIVPVKTLQDAI  338
NTDB id 360 SMU RS02495 WP 002262039.1      GRIIAGTGTIGEDGSVGDIGGADMKVAAADRINADIFFVPNNPVSKATLKKNPKALTNYQEAKQAAKKLGTKMKIVPVKNVQEAI  340
consensus                                   !!!*!!!!!!  !! !!!!!! ! !! !  !  ! !!! ! !!!!   ! *! !  !!! !  !!* * ! !!!!!!! *!*!!

logo
NTDB id 418236 M594 RS01380 WP 033687316.1  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