```
logo
NTDB id 40178 SOR RS01305 WP 000730772.1  ..MKKKTRWPLYVILALVLTFLAFVVPLPYYIEVPGGAEDIRRVLKVNETEDTEAGAYQFVTVGIRHATLSHLVYAWLTPFTDIR   83
NTDB id 360 SMU RS02495 WP 002262039.1    MKTNKKFKWWLISGISLILLLMVFFFPLPYYLEMPGGAYDIRSVVTVNHKEDKEKGSYNFVAVSLSKATPIQVLYAWLTPFTEIT   85
consensus                                 **  !! *!*!   * !*!  * !  !!!!!*!*!!!! !!! !* !!* !! ! ! !*!! ! * *!!* ***!!!!!!!!*!

logo
NTDB id 40178 SOR RS01305 WP 000730772.1  SAKETTGGSTDAEFMRINQFYMQTSQNMAKYQGLKTAGKDIELKYLGVYVLTVTDNSTFKGILNIADTVTAVNDKTFDSSKDLVD  168
NTDB id 360 SMU RS02495 WP 002262039.1    SAKETTGGVSDADYMRINQFYMETSQNGAIYKALSLAHKKASFNYMGVYVLQVSRNSTFKGVLNIADTVTGVNDKTFHSSKELIK  170
consensus                                 !!!!!!!! *!!**!!!!!!!! !!!! ! ! *!  !*!     !*!!!!! !* !!!!!!*!!!!!!!!*!!!!!!*!!!*!*

logo
NTDB id 40178 SOR RS01305 WP 000730772.1  YVNSQQLGDTVKVTYEEDGKVKSAEGKIITLENGKNGIGIGLIDRTEVTSDVPIRFSTAGIGGPSAGLMFSLAIYTQIADPGLRN  253
NTDB id 360 SMU RS02495 WP 002262039.1    YVSGLKLGSKVSVQYTSENKKKTAKGKVIKLSNGKNGIGIGLVDHTKVTSDDKIEFSTNGIGGPSAGLMFTLDIYDQLVKEDLRK  255
consensus                                 !!     !!  ! ! !  * ! !*! !!*! ! !!!!!!!!!!*!*! !!!! *! !!! !!!!!!!!!!!*! !! !*  * !!

logo
NTDB id 40178 SOR RS01305 WP 000730772.1  GRIVAGTGTIDRDGNVGDIGGIDKKVVAASRQGANIFFAPDNPVTEEAKKADPNAKSNYETALEAAKTIKTEMKIVPVKTLQDAI  338
NTDB id 360 SMU RS02495 WP 002262039.1    GRIIAGTGTIGEDGSVGDIGGADMKVAAADRINADIFFVPNNPVSKATLKKNPKALTNYQEAKQAAKKLGTKMKIVPVKNVQEAI  340
consensus                                 !!!*!!!!!!  !! !!!!!! ! !! !! !  ! !!! ! !!!*    !  ! ! *!!  !  !!! * ! !!!!!!! *!*!!

logo
NTDB id 40178 SOR RS01305 WP 000730772.1  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