```
logo

NTDB id 1126138 E0F32 RS09480 WP 000727276.1  ..MKKKIRWPLYVIAALIVTFLAFVVPLPYYIEVPGGSEDIRQVLKVNDTEDKEAGAYQFVTVGVQHATLAHMIYAWLTP   78
NTDB id 360 SMU RS02495 WP 002262039.1        MKTNKKFKWWLISGISLILLLMVFFFPLPYYLEMPGGAYDIRSVVTVNHKEDKEKGSYNFVAVSLSKATPIQVLYAWLTP   80
consensus                                     **  !! *!*!     !!*  * !  !!!!!*!*!!!  !!! !* !!* !!!! ! !*!! ! * *!!* ***!!!!!!

logo

NTDB id 1126138 E0F32 RS09480 WP 000727276.1  FTDIRSAQETTGGSSDVEFMRINQFYMQTSQNMAKYQGLKTAGKDIELKYFGVYVLNVTDNSTFKGILNISDTVTAVNDQ  158
NTDB id 360 SMU RS02495 WP 002262039.1        FTEITSAKETTGGVSDADYMRINQFYMETSQNGAIYKALSLAHKKASFNYMGVYVLQVSRNSTFKGVLNIADTVTGVNDK  160
consensus                                     !!*! !! !!!!! !! **!!!!!!!! !!!! ! ! *!  !*!     ! !!!!!*!* !!!!!!*!!! !!!!*!!!

logo

NTDB id 1126138 E0F32 RS09480 WP 000727276.1  TFDSSKDLIDYVSSQKLGDSVKVTYEEDGQTKSAEGKIITLENGKNGIGIGLIDRTEVISNVPISFSTAGIGGPSAGLMF  238
NTDB id 360 SMU RS02495 WP 002262039.1        TFHSSKELIKYVSGLKLGSKVSVQYTSENKKKTAKGKVIKLSNGKNGIGIGLVDHTKVTSDDKIEFSTNGIGGPSAGLMF  240
consensus                                     !!*!!!*!! !!!  !!!  ! ! !  *   !*! !!*! ! !!!!!!!!!!*!*! ! !  *! !!! !!!!!!!!!!!

logo

NTDB id 1126138 E0F32 RS09480 WP 000727276.1  SLAIYTQIAHPDLRNGRIVAGTGTIDRDGNVGDIGGIDKKVVASARAGAAIFFAPDNPVSEEEQKAHLDAKNNYQTALEA  318
NTDB id 360 SMU RS02495 WP 002262039.1        TLDIYDQLVKEDLRKGRIIAGTGTIGEDGSVGDIGGADMKVAAADRINADIFFVPNNPVSKATLKKNPKALTNYQEAKQA  320
consensus                                     *! !! !* **!!! !!!*!!!!!!  !! !!!!!! ! !! !  !  ! !!! ! !!!!    ! ** !  !!! !  !

logo

NTDB id 1126138 E0F32 RS09480 WP 000727276.1  AKTIKTDMKIVPVKTLQDAIDYLKNNP   345
NTDB id 360 SMU RS02495 WP 002262039.1        AKKLGTKMKIVPVKNVQEAIDYLRKH.  346
consensus                                     !! * ! !!!!!!! *!*!!!!!* **
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X non conserved

X similar

X $\geq$ 50% conserved