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logo

NTDB id 317208 D7D53 RS07575 WP 120770611.1  ..MKKKIRWPLYVIAALIATFLAFVVPLPYYIEVPGGSEDIRQVLKVNDTEDKEAGAYQFVTVGVQHATLAHMIYAWLTP   78
NTDB id 360 SMU RS02495 WP 002262039.1       MKTNKKFKWWLISGISLILLLMVFFFPLPYYLEMPGGAYDIRSVVTVNHKEDKEKGSYNFVAVSLSKATPIQVLYAWLTP   80
consensus                                    **  !! *!*!     !!   * !  !!!!!*!*!!!  !!! !* !!* !!!! ! !*!! ! * *!!* ***!!!!!!

logo

NTDB id 317208 D7D53 RS07575 WP 120770611.1  FTDIRSAQETTGGSSDVEFMRINQFYMQTSQNMAKYQGLKTAGKDIELKYLGVYVLTVTDNSTFKGILNISDTVTAVNDQ  158
NTDB id 360 SMU RS02495 WP 002262039.1       FTEITSAKETTGGVSDADYMRINQFYMETSQNGAIYKALSLAHKKASFNYMGVYVLQVSRNSTFKGVLNIADTVTGVNDK  160
consensus                                    !!*! !! !!!!! !! **!!!!!!!! !!!! ! ! *!  !*!     !*!!!!! !* !!!!!!*!!! !!!!*!!!

logo

NTDB id 317208 D7D53 RS07575 WP 120770611.1  TFDSSKDLIDYVNSQKLGDSVKVTYEEDGQTKSAEGKIITLENGKNGIGIGLIDRTEVTSDVPIRFSTAGIGGPSAGLMF  238
NTDB id 360 SMU RS02495 WP 002262039.1       TFHSSKELIKYVSGLKLGSKVSVQYTSENKKKTAKGKVIKLSNGKNGIGIGLVDHTKVTSDDKIEFSTNGIGGPSAGLMF  240
consensus                                    !!*!!!*!! !!   !!!  ! ! !  *   !*! !!*! ! !!!!!!!!!!*!*! !!!! *! !!! !!!!!!!!!!!

logo

NTDB id 317208 D7D53 RS07575 WP 120770611.1  SLAIYTQISDPGLRNGRIVAGTGTIDRDGNVGDIGGIDKKVVASAREGAAIFFAPDNPVSEEEQKAHPDAKNNYQTALEA  318
NTDB id 360 SMU RS02495 WP 002262039.1       TLDIYDQLVKEDLRKGRIIAGTGTIGEDGSVGDIGGADMKVAAADRINADIFFVPNNPVSKATLKKNPKALTNYQEAKQA  320
consensus                                    *! !! !*  * !! !!!*!!!!!!  !! !!!!!! ! !! ! ! ! !!! ! !!!!    ! *! ! !!! ! !

logo

NTDB id 317208 D7D53 RS07575 WP 120770611.1  AKTIKTDMKIVPVKTLQDAIDYLKNNP  345
NTDB id 360 SMU RS02495 WP 002262039.1       AKKLGTKMKIVPVKNVQEAIDYLRKH.  346
consensus                                    !! * ! !!!!!!! *!*!!!!!* **
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X non conserved

X similar

X ≥ 50% conserved