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logo

NTDB id 271458 C4N11 RS10285 WP 000727280.1  ..MKKKIRWPLYVIAALIVTFLAFVVPLPYYIEVPGGSEDIRQVLKVNDTEDKEAGAYQFVTVGVQHATLAHMIYAWLTP   78
NTDB id 360 SMU RS02495 WP 002262039.1       MKTNKKFKWWLISGISLILLLMVFFFPLPYYLEMPGGAYDIRSVVTVNHKEDKEKGSYNFVAVSLSKATPIQVLYAWLTP   80
consensus                                    **  !! *!*!     !!*  * !  !!!!!*!*!!!  !!! !* !!* !!!! ! !*!! ! * *!!* ***!!!!!!

logo

NTDB id 271458 C4N11 RS10285 WP 000727280.1  FTDIRSAQETTGGSSDVEFMRINQFYMQTSQNMAKYQGLKTAGKDIELKYFGVYVLNVTDNSTFKGILNISDTVTAVNDQ  158
NTDB id 360 SMU RS02495 WP 002262039.1       FTEITSAKETTGGVSDADYMRINQFYMETSQNGAIYKALSLAHKKASFNYMGVYVLQVSRNSTFKGVLNIADTVTGVNDK  160
consensus                                    !!*! !! !!!!! !! **!!!!!!!! !!!! ! ! *!  !*!     ! !!!!!*!* !!!!!!*!!! !!!!*!!!

logo

NTDB id 271458 C4N11 RS10285 WP 000727280.1  TFDSSKDLIDYVSSQKLGDSVKVTYEEDGQTKSAEGKIITLENGKNGIGIGLIDRTEVISNVPISFSTAGIGGPSAGLMF  238
NTDB id 360 SMU RS02495 WP 002262039.1       TFHSSKELIKYVSGLKLGSKVSVQYTSENKKKTAKGKVIKLSNGKNGIGIGLVDHTKVTSDDKIEFSTNGIGGPSAGLMF  240
consensus                                    !!*!!!*!! !!!  !!!  ! ! !  *   !*! !!*! ! !!!!!!!!!!*!*! ! !  *! !!! !!!!!!!!!!!

logo

NTDB id 271458 C4N11 RS10285 WP 000727280.1  SLAIYTQIAHPDLRNGRIVAGTGTIDRDGNVGDIGGIDKKVVASARAGAAIFFTPDNPVSEEEQKAHPDAKNNYQTALEA  318
NTDB id 360 SMU RS02495 WP 002262039.1       TLDIYDQLVKEDLRKGRIIAGTGTIGEDGSVGDIGGADMKVAAADRINADIFFVPNNPVSKATLKKNPKALTNYQEAKQA  320
consensus                                    *! !! !* **!!! !!!*!!!!!!  !! !!!!!! ! !! ! ! ! !!! ! !!!!    ! *! ! !!! ! !

logo

NTDB id 271458 C4N11 RS10285 WP 000727280.1  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