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logo

NTDB id 1141850 DQK99 RS10100 WP 001813016.1  ..MKKKIRWPLYVIAALIVTFLAFVVPLPYYIEVPGGSEDIRQVLKVNDTEDKEAGAYQFVTVGVQHATLAHMIYAWLTP   78
NTDB id 360 SMU RS02495 WP 002262039.1        MKTNKKFKWWLISGISLILLLMVFFFPLPYYLEMPGGAYDIRSVVTVNHKEDKEKGSYNFVAVSLSKATPIQVLYAWLTP   80
consensus                                     **  !! *!*!     !!*  * !  !!!!!*!*!!!  !!! !* !!* !!!! ! !*!! ! * *!!* ***!!!!!!

logo

NTDB id 1141850 DQK99 RS10100 WP 001813016.1  FTDIRSAQETTGGSSDVEFMRINQFYMQTSQNMAKYQGLKTAGKEIELKYFGVYVLNVTDNSTFKGILNISDTVTAVNDQ  158
NTDB id 360 SMU RS02495 WP 002262039.1        FTEITSAKETTGGVSDADYMRINQFYMETSQNGAIYKALSLAHKKASFNYMGVYVLQVSRNSTFKGVLNIADTVTGVNDK  160
consensus                                     !!*! !! !!!!! !! **!!!!!!!! !!!! ! ! *!  !*!     ! !!!!!*!* !!!!!!*!!! !!!!*!!!

logo

NTDB id 1141850 DQK99 RS10100 WP 001813016.1  TFDSSKDLIDYVSSQKLGDSVKVTYEEDGQTKSAEGKIITLENGKNGIGIDLIDRTEVISNVPISFSTAGIGGPSAGLMF  238
NTDB id 360 SMU RS02495 WP 002262039.1        TFHSSKELIKYVSGLKLGSKVSVQYTSENKKKTAKGKVIKLSNGKNGIGIGLVDHTKVTSDDKIEFSTNGIGGPSAGLMF  240
consensus                                     !!*!!!*!! !!!  !!!  ! ! !  *   !*! !!*! ! !!!!!!!! !*!*! ! !  *! !!! !!!!!!!!!!!

logo

NTDB id 1141850 DQK99 RS10100 WP 001813016.1  SLAIYTQIAHPDLRNGRIVAGTGTIDRDGNVGDIGGIDKKVVASARAGAAIFFAPDNPVSEEEQKAHPDAKNNYQTALEA  318
NTDB id 360 SMU RS02495 WP 002262039.1        TLDIYDQLVKEDLRKGRIIAGTGTIGEDGSVGDIGGADMKVAAADRINADIFFVPNNPVSKATLKKNPKALTNYQEAKQA  320
consensus                                     *! !! !* **!!! !!!*!!!!!!  !! !!!!!! ! !! !  !  ! !!! ! !!!!    ! *! !  !!! !  !

logo

NTDB id 1141850 DQK99 RS10100 WP 001813016.1  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