```
logo

NTDB id 1152568 NBW44 RS00320 WP 250306738.1  ..MKKKTRWPIYLIISLVMTFLAFTVPLPYYIEVPGTSEDIRRILQVNEKIDSEPGSYQFVTVGVQKARLAHLIYAWLTP   78
NTDB id 360 SMU RS02495 WP 002262039.1        MKTNKKFKWWLISGISLILLLMVFFFPLPYYLEMPGGAYDIRSVVTVNHKEDKEKGSYNFVAVSLSKATPIQVLYAWLTP   80
consensus                                     **  !! *!**   !!!**  * !  !!!!!*!*!!   !!! ** !!*! ! !*!!!*!! ! * !! * ***!!!!!!

logo

NTDB id 1152568 NBW44 RS00320 WP 250306738.1  FTDIHSAKEMTGGSSDADFVRINQFYMETSQNMAKYQGLKTAGKKIELNYLGVYVLTVTDNSTFKGILNIADTVTAVNDK  158
NTDB id 360 SMU RS02495 WP 002262039.1        FTEITSAKETTGGVSDADYMRINQFYMETSQNGAIYKALSLAHKKASFNYMGVYVLQVSRNSTFKGVLNIADTVTGVNDK  160
consensus                                     !!*!*!!!! !!! !!!!**!!!!!!!!!!!! ! ! *!  !*!!   !!*!!!!! !* !!!!!!*!!!!!!!!*!!!!

logo

NTDB id 1152568 NBW44 RS00320 WP 250306738.1  TFESSKEMVEYVNSQNLGDKVKVTYEEDGQIKSAEGKIITLENGKNGIGIGLIDRTEVTSDVPIQFSTAGIGGPSAGLMF  238
NTDB id 360 SMU RS02495 WP 002262039.1        TFHSSKELIKYVSGLKLGSKVSVQYTSENKKKTAKGKVIKLSNGKNGIGIGLVDHTKVTSDDKIEFSTNGIGGPSAGLMF  240
consensus                                     !!*!!!!** !!    !! !! ! !  *   !*! !!*! ! !!!!!!!!!!*!*! !!!! *! !!! !!!!!!!!!!!

logo

NTDB id 1152568 NBW44 RS00320 WP 250306738.1  SLSIYTQIAEPTLRNGRIVAGTGSIDRDGNVGDIGGIDKKVVAASKKGATVFFAPNNPVNEETKKANPYAKNNYDTALEA  318
NTDB id 360 SMU RS02495 WP 002262039.1        TLDIYDQLVKEDLRKGRIIAGTGTIGEDGSVGDIGGADMKVAAADRINADIFFVPNNPVSKATLKKNPKALTNYQEAKQA  320
consensus                                     *! !! !*  * !! !!!*!!!!*!  !! !!!!!! ! !! !! *  ! *!! !!!!!   ! ! !! !  !!  !  !

logo

NTDB id 1152568 NBW44 RS00320 WP 250306738.1  AEMIKTDMKIVPVKTLQDAIDYLKNNP   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