```
logo

NTDB id 337697 EQH31 RS09485 WP 000727277.1  ..MKKKIRWPLYVIAALIVTFLAFVVPLPYYIEVPGGSEDIRQVLKVNDTEDKEAGAYQFVTVGVQHATLAHMIYAWLTP   78
NTDB id 360 SMU RS02495 WP 002262039.1       MKTNKKFKWWLISGISLILLLMVFFFPLPYYLEMPGGAYDIRSVVTVNHKEDKEKGSYNFVAVSLSKATPIQVLYAWLTP   80
consensus                                    **  !! *!*!     !!*  * !  !!!!!*!*!!!  !!! !* !!* !!!! ! !*!! ! * *!!* ***!!!!!!

logo

NTDB id 337697 EQH31 RS09485 WP 000727277.1  FTDIRSAQETTGGSSDVEFMRINQFYMQTSQNMAKYQGLKTAGKDIELKYFGVYVLNVTDNSTFKGILNISDTVTAVNDQ  158
NTDB id 360 SMU RS02495 WP 002262039.1       FTEITSAKETTGGVSDADYMRINQFYMETSQNGAIYKALSLAHKKASFNYMGVYVLQVSRNSTFKGVLNIADTVTGVNDK  160
consensus                                    !!*! !! !!!!! !! **!!!!!!!! !!!! ! ! *!  !*!     ! !!!!!*!* !!!!!!*!!! !!!!*!!!

logo

NTDB id 337697 EQH31 RS09485 WP 000727277.1  TFDSSKDLIDYVSSQKLGDSVKVTYEEDGQTKSAEGKIITLENGKNGIGIGLIDRTEVISNVPISFSTAGIGGPSAGLMF  238
NTDB id 360 SMU RS02495 WP 002262039.1       TFHSSKELIKYVSGLKLGSKVSVQYTSENKKKTAKGKVIKLSNGKNGIGIGLVDHTKVTSDDKIEFSTNGIGGPSAGLMF  240
consensus                                    !!*!!!*!! !!!  !!!  ! ! !  *   !*! !!*! ! !!!!!!!!!!*!*! ! !  *! !!! !!!!!!!!!!!

logo

NTDB id 337697 EQH31 RS09485 WP 000727277.1  SLAIYTQIAHPDLRNGRIVAGTGTIDRDGNVGDIGGIDKKVVASARAGAAIFFAPDNPVSEEEQKAHPDAKNNYQTALEA  318
NTDB id 360 SMU RS02495 WP 002262039.1       TLDIYDQLVKEDLRKGRIIAGTGTIGEDGSVGDIGGADMKVAAADRINADIFFVPNNPVSKATLKKNPKALTNYQEAKQA  320
consensus                                    *! !! !* **!!! !!!*!!!!!!  !! !!!!!! ! !! ! !  ! !!! ! !!!!    ! *! !  !!! !  !

logo

NTDB id 337697 EQH31 RS09485 WP 000727277.1  AKTIKTDMKIVPVKTLQDAIDYLKNNP   345
NTDB id 360 SMU RS02495 WP 002262039.1       AKKLGTKMKIVPVKNVQEAIDYLRKH.   346
consensus                                    !! * ! !!!!!!! *!*!!!!!* **
```

X non conserved

X similar

X ≥ 50% conserved