```
logo

NTDB id 23983 STR RS07745 WP 011226464.1  MANKTKSKSLLEKMWRIKWWLLSIFTVLFLLFALFFPLNNYYVELPGGAFDTKEVLTVNKKADDSKGSYNFVAVAQTKATLALML   85
NTDB id 360 SMU RS02495 WP 002262039.1    ..........MKTNKKFKWWLISGISLILLLMVFFFPL.PYYLEMPGGAYDIRSVVTVNHKEDKEKGSYNFVAVSLSKATPIQVL   74
consensus                                 ***********    * !!!!*!  *** !!   !!!!**!!*!*!!!!*! * !*!!!*! !  !!!!!!!!!  *!!!*  *!

logo

NTDB id 23983 STR RS07745 WP 011226464.1  YTQFNDFAKLQTAEEATGNYSDEDFMRINQFYMETSQNQAVYQGLTLAGKEVSLEYMGVYVLQVADDSSFKGVLNIADTVTAVNG  170
NTDB id 360 SMU RS02495 WP 002262039.1    YAWLTPFTEITSAKETTGGVSDADYMRINQFYMETSQNGAIYKALSLAHKKASFNYMGVYVLQVSRNSTFKGVLNIADTVTGVND  159
consensus                                 !    *!  * *! ! !!  !! !*!!!!!!!!!!!! !*! *!*!!*!  !  !!!!!!!!!   !*!!!!!!!!!!!!*!!

logo

NTDB id 23983 STR RS07745 WP 011226464.1  KTFDNSTDMIKYVQGLKLGSKVKVTYMRDGKEKTATGKIIKIANGKNGIGIGLTDHTEIKSPENVKFKLDGVGGPSAGLMFTLAI  255
NTDB id 360 SMU RS02495 WP 002262039.1    KTFHSSKELIKYVSGLKLGSKVSVQYTSENKKKTAKGKVIKLSNGKNGIGIGLVDHTKVTSDDKIEFSTNGIGGPSAGLMFTLDI  244
consensus                                 !!!* ! **!!!! !!!!!!!! ! !  * ! !!! !!*!!* !!!!!!!!!! !!! * !** * !   !*!!!!!!!!!!! !

logo

NTDB id 23983 STR RS07745 WP 011226464.1  YDQVSGQDLKAGRKIAGTGTIEKDGAVGDIGGAYLKVKSAADSGADIFFVPNNLVTKEMKKADPDAKTNYQEAKEAAEKLGTKMK  340
NTDB id 360 SMU RS02495 WP 002262039.1    YDQLVKEDLRKGRIIAGTGTIGEDGSVGDIGGADMKVAAADRINADIFFVPNNPVSKATLKKNPKALTNYQEAKQAAKKLGTKMK  329
consensus                                 !!!*   !!* !! !!!!!!!  !! !!!!!!! *!!  !   !!!!!!!!!*!*!   !  ! ! !!!!!!! !! !!!!!!!

logo

NTDB id 23983 STR RS07745 WP 011226464.1  IVPVKTAQEAIDYLKKTK   358
NTDB id 360 SMU RS02495 WP 002262039.1    IVPVKNVQEAIDYLRKH.   346
consensus                                 !!!!!  !!!!!!!*!**
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X non conserved

X similar

X $\geq$ 50% conserved