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logo

NTDB id 1067666 ACFSN5 RS03020 WP 165209788.1  MVNKAASQVSPQKGSFVKRFKWWLIGGFALLALAFCFIVPLPYYVEAPGGAFDINQVMTVNGKTNKDKGSYNFVAVEVRP   80
NTDB id 360 SMU RS02495 WP 002262039.1         .............MKTNKKFKWWLISGISLILLLMVFFFPLPYYLEMPGGAYDIRSVVTVNHKEDKEKGSYNFVAVSLSK   67
consensus                                      *************    !*!!!!!! !  !* !  *!  !!!!!*! !!!!*!!  !*!!!*!  !*!!!!!!!!! * *

logo

NTDB id 1067666 ACFSN5 RS03020 WP 165209788.1  GTVVNLAYSWFNKDTTEIVSKEKITGGASTKDYELMNQYYMENSQNTAVYQALKLSGKKVNLDYKGVYVLNIADNSTFKG  160
NTDB id 360 SMU RS02495 WP 002262039.1         ATPIQVLYAWLTPF.TEITSAKETTGGVSDADYMRINQFYMETSQNGAIYKALSLAHKKASFNYMGVYVLQVSRNSTFKG  146
consensus                                      *!**** ! !  * *!!! !    !!! !  !!  *!!*!!! !!! !*! !! ! *!!    ! !!!!!**  !!!!!!

logo

NTDB id 1067666 ACFSN5 RS03020 WP 165209788.1  ILDIADTVTGINGKSFKSSKELVKYVTGLKLGSKVTVQYTSQGKKESSKGKVVKLKNGKNGIGITLTDHTEVSSPEKVKF  240
NTDB id 360 SMU RS02495 WP 002262039.1         VLNIADTVTGVNDKTFHSSKELIKYVSGLKLGSKVSVQYTSENKKKTAKGKVIKLSNGKNGIGIGLVDHTKVTSDDKIEF  226
consensus                                      *! !!!!!!!*! !*!*!!!!!*!!!*!!!!!!!!*!!!!!  !! * !!!!*!! !!!!!!!! ! !!! !*!**!* !

logo

NTDB id 1067666 ACFSN5 RS03020 WP 165209788.1  STQGVGGPSAGLMFTLSIYDQLNKENLLKGRMVAGTGTIEPDGSVGDIGGVSQKVVSADKSGAEIFFVPDNPVTKADKKY  320
NTDB id 360 SMU RS02495 WP 002262039.1         STNGIGGPSAGLMFTLDIYDQLVKEDLRKGRIIAGTGTIGEDGSVGDIGGADMKVAAADRINADIFFVPNNPVSKATLKK  306
consensus                                      !!*!*!!!!!!!!!!!! !!!!! !! ! !!!**!!!!!! *!!!!!!!!!!   !!  !!*  !*!!!!! !!!*!!  !

logo

NTDB id 1067666 ACFSN5 RS03020 WP 165209788.1  YPQ.GNNYQEAKMMAKKIDSKMKIVPVKTAQEAIDYLEKTK   360
NTDB id 360 SMU RS02495 WP 002262039.1         NPKALTNYQEAKQAAKKLGTKMKIVPVKNVQEAIDYLRKH.   346
consensus                                       ! *  !!!!!!  !!!* *!!!!!!!!  !!!!!!! !**
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X non conserved

X similar

X $\geq$ 50% conserved