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logo

NTDB id 1139391 DQM69 RS03225 WP 019769373.1  MTTSKSSQAASKKGVWGFIKRIKWWLLGGFALLALLFCFLVPLPYYVEAPGGAYDIDQVMTVNGKTNKDKGSYNFVAVEV   80
NTDB id 360 SMU RS02495 WP 002262039.1        ...............MKTNKKFKWWLISGISLILLLMVFFFPLPYYLEMPGGAYDIRSVVTVNHKEDKEKGSYNFVAVSL   65
consensus                                     ***************     !* !!!!* !  !* !! *!  !!!!!*! !!!!!!!  !*!!!*!  !*!!!!!!!!! *

logo

NTDB id 1139391 DQM69 RS03225 WP 019769373.1  RPGTVFNLAYSWLNPDTTQIVSKKELTGGTSTKDYELINQYYMENSQNTAIYQALKLAGKDAKLDYKGVYVLQVADNSSF  160
NTDB id 360 SMU RS02495 WP 002262039.1        SKATPIQVLYAWLTPFT.EITSAKETTGGVSDADYMRINQFYMETSQNGAIYKALSLAHKKASFNYMGVYVLQVSRNSTF  144
consensus                                      **!* ** ! !! ! !* ! ! !! !!! !  !!  !!!*!!! !!! !!! !! !!*! !   ! !!!!!!!  !!*!

logo

NTDB id 1139391 DQM69 RS03225 WP 019769373.1  KGTLNIADTVTGINGKSFKSSKDLVKYVTGLKLDSQVTVQYTNQGKKKSADGKVVKLKNGKNGIGITLTDHTEVSSNDKV  240
NTDB id 360 SMU RS02495 WP 002262039.1        KGVLNIADTVTGVNDKTFHSSKELIKYVSGLKLGSKVSVQYTSENKKKTAKGKVIKLSNGKNGIGIGLVDHTKVTSDDKI  224
consensus                                     !! !!!!!!!!!*! !*!*!!!*!*!!!*!!!! ! !*!!!!   !!!*! !!!*!! !!!!!!!! ! !!! !*! !!*

logo

NTDB id 1139391 DQM69 RS03225 WP 019769373.1  KFSTQGVGGPSAGLMFTLSIYDQLNKDDLLKGRMIAGTGTIEPDGSVGDIGGVSQKVVSADKSGAEIFFVPDNPVAKADK  320
NTDB id 360 SMU RS02495 WP 002262039.1        EFSTNGIGGPSAGLMFTLDIYDQLVKEDLRKGRIIAGTGTIGEDGSVGDIGGADMKVAAADRINADIFFVPNNPVSKATL  304
consensus                                      !!!*!*!!!!!!!!!!!! !!!!! !*!! !!!*!!!!!!! *!!!!!!!!!   !!  !!*  !*!!!!! !!! !!

logo

KYYPKG.NNYQEAKKMAKKLGSKMKIVPVKTAQDAIDYLEKTK  362
KKNPKALTNYQEAKQAAKKLGTKMKIVPVKNVQEAIDYLRKH.  346
!  !!** !!!!!!  !!!!!*!!!!!!!!  !*!!!!! !**
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X non conserved

X similar

X ≥ 50% conserved