```
logo

NTDB id 196592 BHS01 RS10280 WP 109835163.1  MKKYKQSFIKKRWLVILFLTILIIIGILFPLPYYIEMPGTTENVGSMVKVDQASVVGKGSLNLTTVSMMQATGAGLIYAA   80
NTDB id 360 SMU RS02495 WP 002262039.1       ...MKTNKKFKWWLISGISLILLLMVFFFPLPYYLEMPGGAYDIRSVVTVNHKEDKEKGSYNFVAVSLSKATPIQVLYAW   77
consensus                                    *** !     ! !!*     !!***   !!!!!!*!!!!    * !*! ! *     !!! !   !!*  !!*  **!!

logo

NTDB id 196592 BHS01 RS10280 WP 109835163.1  ATDFTDVYSKKDMMGNQSDSDYNRMNAFYMESAQNAAIYEAFKLANKPFDLTYKGVYVLDVLKSSSLKNVLQVADTVSGV  160
NTDB id 360 SMU RS02495 WP 002262039.1       LTPFTEITSAKETTGGVSDADYMRINQFYMETSQNGAIYKALSLAHKKASFNYMGVYVLQVSRNSTFKGVLNIADTVTGV  157
consensus                                     !*!!** ! !*  !  !! !! !*! !!!!* !!*!!! !  !!*!*    ! !!!!! ! * !* ! !!**!!!!*!!

logo

NTDB id 196592 BHS01 RS10280 WP 109835163.1  DGKNFKSSQELMAYIKSLKVGAPISVQYINEEGKNKSADGKTIKLADGKAGIGITLVDHTVVSSTPAVKINAGGIGGPSA  240
NTDB id 360 SMU RS02495 WP 002262039.1       NDKTFHSSKELIKYVSGLKLGSKVSVQYTSEN.KKKTAKGKVIKLSNGKNGIGIGLVDHTKVTSDDKIEFSTNGIGGPSA  236
consensus                                       ! !*!! !!* !*  !!*! **!!!!  ! *! !*! !! !!!  !! !!!! !!!!! !*! * *     !!!!!!!

logo

NTDB id 196592 BHS01 RS10280 WP 109835163.1  GMMFTLEIYSQLTGKDLTQGKDIAGTGTIEANGIVGRIGGIDKKVATANQNGAKVFLAPDDEITPAMKKYDKHIKTNYQE  320
NTDB id 360 SMU RS02495 WP 002262039.1       GLMFTLDIYDQLVKEDLRKGRIIAGTGTIGEDGSVGDIGGADMKVAAADRINADIFFVPNNPVSKATLKKNPKALTNYQE  316
consensus                                    !*!!!!*!! !!   !!  !* !!!!!!!   ! !! !!! ! !!! !    ! *!  !  ****!  !  **  !!!!!

logo

NTDB id 196592 BHS01 RS10280 WP 109835163.1  ALVAAKKLKTKMKIVPIKTVQDAINYLEKN   350
NTDB id 360 SMU RS02495 WP 002262039.1       AKQAAKKLGTKMKIVPVKNVQEAIDYLRKH   346
consensus                                    !  !!!!! !!!!!!!*! !!*!! !! !*
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X non conserved

X similar

X $\geq$ 50% conserved