```
logo

NTDB id 1030282 AB6M99 RS02965 WP 121834954.1  MTIIKKFKWWLVGLVGLMTVLGIFFLPLPYYIEMPGGAFDIRSVLSVDGTADEEDGAYSFVAVNVSKATPIKILAAWLTP   80
NTDB id 360 SMU RS02495 WP 002262039.1         MKTNKKFKWWLISGISLILLLMVFFFPLPYYLEMPGGAYDIRSVVTVNHKEDKEKGSYNFVAVSLSKATPIQVLYAWLTP   80
consensus                                      !   !!!!!!!*  * !* *! *!! !!!!!*!!!!!!*!!!!!**! *  ! ! ! ! !!!! *!!!!!! *! !!!!!

logo

NTDB id 1030282 AB6M99 RS02965 WP 121834954.1  HMEISSAEETTGGVSDDDYWRISQFYMKTSQNAAISEALTLAGEEVELDYLGVYVLSLDDKSTFKEILHLADTVTGVNGE   160
NTDB id 360 SMU RS02495 WP 002262039.1         FTEITSAKETTGGVSDADYMRINQFYMETSQNGAIYKALSLAHKKASFNYMGVYVLQVSRNSTFKGVLNIADTVTGVNDK   160
consensus                                      * !!*!! !!!!!!!! !! !! !!!! !!!!*!!  !!*!!*      !*!!!!! *   !!!! *!**!!!!!!!!

logo

NTDB id 1030282 AB6M99 RS02965 WP 121834954.1  KFSSSKELIDYVGALKLGDDVTVQYISDGNQLSASGKIIKLDNGRNGIGISLVDHTEIVTDHSIEFFTDGVGGPSAGMMF   240
NTDB id 360 SMU RS02495 WP 002262039.1         TFHSSKELIKYVSGLKLGSKVSVQYTSENKKKTAKGKVIKLSNGKNGIGIGLVDHTKVTSDDKIEFSTNGIGGPSAGLMF   240
consensus                                       !*!!!!!! !! *!!!!  !*!!! !*    *! !!*!!! !!*!!!!! !!!!! * *!* !!! ! !*!!!!!!*!!

logo

NTDB id 1030282 AB6M99 RS02965 WP 121834954.1  TLSIYDQLIEEDLRKGRLIAGTGTIEKGGAVGDIGGAGLKVVAADKAGSEIFFVPDNPIEKGMEKYYPKG.NNYEEAKAV   319
NTDB id 360 SMU RS02495 WP 002262039.1         TLDIYDQLVKEDLRKGRIIAGTGTIGEDGSVGDIGGADMKVAAADRINADIFFVPNNPVSKATLKKNPKALTNYQEAKQA   320
consensus                                      !! !!!!!* !!!!!!!*!!!!!!!   ! !!!!!!! *!! !!!*   *!!!!! !!* !*  !  !!** !! !!!

logo

NTDB id 1030282 AB6M99 RS02965 WP 121834954.1  AKELGTDMKIVPVKNVKDAIDYLRKNP   346
NTDB id 360 SMU RS02495 WP 002262039.1         AKKLGTKMKIVPVKNVQEAIDYLRKH.   346
consensus                                      !! !!! !!!!!!!!! *!!!!!!!**
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X non conserved

X similar

X $\geq$ 50% conserved