```
logo
NTDB id 132923 SSAL8618 RS08465 WP 371212477.1  MFLKQLLRKWRPSVAKENASKSILGKLWRIKWWLLSIFTILFLLFALFFPLNNYYVELPGGAFDTKEVLTVDKKADDSKG   80
NTDB id 360 SMU RS02495 WP 002262039.1          .......................MKTNKKFKWWLISGISLILLLMVFFFPL.PYYLEMPGGAYDIRSVVTVNHKEDKEKG   56
consensus                                       ************************     * !!!!*!   *** !!    !!!!**!!*!*!!!!*! * !*!! *! !   !!

logo
NTDB id 132923 SSAL8618 RS08465 WP 371212477.1  SYNFVAVAQTKATLALMLYAQLNDFAKLQTAEEATGNYSDEDFMRINQFYMETSQNQAIYQGLTLAGKEASLEYMGVYVL  160
NTDB id 360 SMU RS02495 WP 002262039.1          SYNFVAVSLSKATPIQVLYAWLTPFTEITSAKETTGGVSDADYMRINQFYMETSQNGAIYKALSLAHKKASFNYMGVYVL  136
consensus                                       !!!!!!!  *!!!*  *!!! ! *!  * *! ! !!  !! !*!!!!!!!!!!!!! !!! *!*!!*! !!  !!!!!!!

logo
NTDB id 132923 SSAL8618 RS08465 WP 371212477.1  QVADDSSFKGVLNIADTVTAVNGKSFDNSTDLIKYVQGLKLGSKVKVTYTTDDKEKTATGKIIKIANGKNGIGIGLTDHT  240
NTDB id 360 SMU RS02495 WP 002262039.1          QVSRNSTFKGVLNIADTVTGVNDKTFHSSKELIKYVSGLKLGSKVSVQYTSENKKKTAKGKVIKLSNGKNGIGIGLVDHT  216
consensus                                       !!   !*!!!!!!!!!!!!*!! !*!* ! *!!!!! !!!!!!!! ! !!** ! !!! !!*!!* !!!!!!!!!! !!!

logo
NTDB id 132923 SSAL8618 RS08465 WP 371212477.1  EVKSPEDVKFKLDGVGGPSAGLMFTLAIYDQVSGQDLKAGRKIAGTGTIEKDGSVGDIGGAYLKVKSAADSGADIFFVPN  320
NTDB id 360 SMU RS02495 WP 002262039.1          KVTSDDKIEFSTNGIGGPSAGLMFTLDIYDQLVKEDLRKGRIIAGTGTIGEDGSVGDIGGADMKVAAADRINADIFFVPN  296
consensus                                        ! !** * !   !*!!!!!!!!!!! !!!!*   !!* !! !!!!!!!  !!!!!!!!!! *!!  !    !!!!!!!!

logo
NTDB id 132923 SSAL8618 RS08465 WP 371212477.1  NPVTKEMKKADPDAKTNYQEAKEAAKKLGTKMKIVPVKTAQEAIDYLKKTK  371
NTDB id 360 SMU RS02495 WP 002262039.1          NPVSKATLKKNPKALTNYQEAKQAAKKLGTKMKIVPVKNVQEAIDYLRKH.  346
consensus                                       !!!*!   !  ! ! !!!!!!! !!!!!!!!!!!!!!!  !!!!!!!*!**
```

X non conserved

X similar

X $\geq$ 50% conserved