```
logo

NTDB id 51858 SCIM RS02265 WP 003078259.1  MKKTRNKFKKWPIVFVVGLVLLFISFVVPLPYYIEVPGSAADVRQVLRVDNKEDKEKGSYNFVTVGIQHATFAHLVYAWLTPFTD   85
NTDB id 360 SMU RS02495 WP 002262039.1     .MKTNKKFK.WWLISGISLILLLMVFFFPLPYYLEMPGGAYDIRSVVTVNHKEDKEKGSYNFVAVSLSKATPIQVLYAWLTPFTE   83
consensus                                  * !!   !!!*!***   * !*!! * !  !!!!!*!*!! ! !*! !* ! *!!!!!!!!!!!! ! * *!!* ***!!!!!!!!*

logo

NTDB id 51858 SCIM RS02265 WP 003078259.1  IYSAKDLTGGTSDKEYMRINQFYMETSQNLAKYQGLKKAGKDISLKYLGVYVLQVTKNSTFKGILNIADTVTGVNDKTFSSSKDL  170
NTDB id 360 SMU RS02495 WP 002262039.1     ITSAKETTGGVSDADYMRINQFYMETSQNGAIYKALSLAHKKASFNYMGVYVLQVSRNSTFKGVLNIADTVTGVNDKTFHSSKEL  168
consensus                                  ! !!!* !!! !! *!!!!!!!!!!!!!! ! ! *!  !*!  !  !*!!!!!!!**!!!!!!*!!!!!!!!!!!!!!!*!!!*!

logo

NTDB id 51858 SCIM RS02265 WP 003078259.1  IDYVGSQKIGSKVKVNYVEDGQKKSAIGKIIKLENGKNGIGISLIDRTEVTSSIPIEFSTAGIGGPSAGLMFSLAIYTQIAEPTL  255
NTDB id 360 SMU RS02495 WP 002262039.1     IKYVSGLKLGSKVSVQYTSENKKKTAKGKVIKLSNGKNGIGIGLVDHTKVTSDDKIEFSTNGIGGPSAGLMFTLDIYDQLVKEDL  253
consensus                                  ! !!    !*!!!! !*!  *  !!*! !!*!!! !!!!!!!! !*!*! !!!  *!!!!! !!!!!!!!!!!*! !! !*  * !

logo

NTDB id 51858 SCIM RS02265 WP 003078259.1  RDGRNIAGTGSIDREGKVGDIGGIDKKVVSAAKNGAEIFFAPNNPVTKEAKKANSKAKTNYETALETAKKIKTKMKIVPVKNLQD  340
NTDB id 360 SMU RS02495 WP 002262039.1     RKGRIIAGTGTIGEDGSVGDIGGADMKVAAADRINADIFFVPNNPVSKATLKKNPKALTNYQEAKQAAKKLGTKMKIVPVKNVQE  338
consensus                                  ! !! !!!!!*!  *! !!!!!! ! !!  ! *  !*!!! !!!!!*!   ! !*!! !!!  !   !!!* !!!!!!!!!!*!*

logo

NTDB id 51858 SCIM RS02265 WP 003078259.1  AIDYLKRTKKS   351
NTDB id 360 SMU RS02495 WP 002262039.1     AIDYLRKH...   346
consensus                                  !!!!!******
```

X non conserved

X similar

X $\geq$50% conserved