```
logo

NTDB id 141252 MNA02 RS09720 WP 011681768.1  .MSEQLKTLSISEIYPNPFQPRLKFSDEELVELSQSISENGLIQPIIVRKSDIIGYELIAGERRLRACKRLGMTEIPAVV   79
NTDB id 382 SMU RS09895 WP 011074697.1       MMTEQLKYLNTKDINPNPYQPRLQFKTKELEELAQSIKENGLIQPIIVRKSDIFGYDLVAGERRLKAAKLAGLNKIPVII   80
consensus                                    *!*!!!! !   *! !!!*!!!! !   !! !! !!! !!!!!!!!!!!!!! !!*!*!!!!!!*!*!  !*  !! **

logo

NTDB id 141252 MNA02 RS09720 WP 011681768.1  KEVTDQESRKQAIIENLQRSNLNPIEEAKAYRNLIDELIYSHEELAKAMGKSRPYISNVLRLLQLPREIQTSIENGSLSQ  159
NTDB id 382 SMU RS09895 WP 011074697.1       KKISDDDSMKQAIIENLQRSDLNPIEEAKAYQNLINRNHMTHDDIAKVIGKSRPYITNSIRLLNLPLHISQALEKGLISQ  160
consensus                                    ! **! *! !!!!!!!!!!! !!!!!!!!!!! !!!   * *!***!! *!!!!!!!*! *!!!*!! *!   *! ! *!!

logo

NTDB id 141252 MNA02 RS09720 WP 011681768.1  GHARALLAIEDSQKQLTIFQQVVAERWSVRTLEKKLQELPRK.QKSKKDTHVKDKEKELERSLGLPITLRYHKNHSGTILQ  238
NTDB id 382 SMU RS09895 WP 011074697.1       GHARLLLSIEKQDLQDKWFQKILTEQLSVHQIERALKSQTKKEKKTSKDIFLAEKEKELSQSLGLPVVIHYNKKHQGQLK  240
consensus                                    !!!! !! !!    !   !! ** !  !!* *!* !   **!* !* !! ** *!!!!!  !!!!!* **!*! ! ! *

logo

NTDB id 141252 MNA02 RS09720 WP 011681768.1  IHFSTEEDFNRIINKLI   255
NTDB id 382 SMU RS09895 WP 011074697.1       ISFSSEEDFNRLMNKLN   257
consensus                                    !*!!*!!!!!!**!!!
```

X non conserved

X similar

X $\geq$ 50% conserved