```
logo
NTDB id 1143047 STN4L RS07285 WP 113870460.1  .MSEQLKTLSISEIYPNPFQPRLKFSDEELVELSQSISENGLIQPIVVRKSDIIGYELIAGERRLRACKRLGMTEIPAVV   79
NTDB id 382 SMU RS09895 WP 011074697.1        MMTEQLKYLNTKDINPNPYQPRLQFKTKELEELAQSIKENGLIQPIIVRKSDIFGYDLVAGERRLKAAKLAGLNKIPVII   80
consensus                                     *!*!!!! !   *! !!!*!!!! !   !! !! !!! !!!!!!!!*!!!!!! !!*!*!!!!!!*!*!  !*  !! **

logo
NTDB id 1143047 STN4L RS07285 WP 113870460.1  KEVTDQESRKQAIIENLQRSNLNPIEEAKAYRNLIDELTYSHEELAKAMGKSRPYISNVLRLLQLPREIQTSIENGSLSQ   159
NTDB id 382 SMU RS09895 WP 011074697.1        KKISDDDSMKQAIIENLQRSDLNPIEEAKAYQNLINRNHMTHDDIAKVIGKSRPYITNSIRLLNLPLHISQALEKGLISQ   160
consensus                                     ! **! *! !!!!!!!!!!! !!!!!!!!!!! !!!   * *!***!! *!!!!!!!*! *!!!*!! *!   *! ! *!!

logo
NTDB id 1143047 STN4L RS07285 WP 113870460.1  GHARALLAIEDSQKQLTIFQQVVAERWSVRTLEKKLQELPRK.QKSKKDTHVKDKEKELERSLGLPITLRYHKNHSGTIQ   238
NTDB id 382 SMU RS09895 WP 011074697.1        GHARLLLSIEKQDLQDKWFQKILTEQLSVHQIERALKSQTKKEKKTSKDIFLAEKEKELSQSLGLPVVIHYNKKHQGQLK   240
consensus                                     !!!! !! !!    !   !! ** !  !!* *!* !   **!* !* !! ** *!!!!!  !!!!!* **!*! ! ! *

logo
NTDB id 1143047 STN4L RS07285 WP 113870460.1  IHFSTEEDFNRIINKLI   255
NTDB id 382 SMU RS09895 WP 011074697.1        ISFSSEEDFNRLMNKLN   257
consensus                                     !*!!*!!!!!!**!!!
```

X non conserved

X similar

X $\geq$ 50% conserved