```
logo

NTDB id 23938 STU RS18915 WP 011226714.1  .MSEQLKTLSISEIYPNPFQPRLKFSDEELVELSQSISENGLIQPIIVRKSDIIGYELIAGERRLRACKRLGMTEIPAVVKEVTD   84
NTDB id 382 SMU RS09895 WP 011074697.1    MMTEQLKYLNTKDINPNPYQPRLQFKTKELEELAQSIKENGLIQPIIVRKSDIFGYDLVAGERRLKAAKLAGLNKIPVIIKKISD   85
consensus                                 *!*!!!! !   *! !!!*!!!! !   !! !! !!! !!!!!!!!!!!!!! !!*!*!!!!!!*!*!  !*  !! **! **!

logo

NTDB id 23938 STU RS18915 WP 011226714.1  QESRKQAIIENLQRSNLNPIEEAKAYRNLIDELIYSHEELAKAMGKSRPYISNALRLLQLPREIQTSIENGSLSQGHARALLAIE  169
NTDB id 382 SMU RS09895 WP 011074697.1    DDSMKQAIIENLQRSDLNPIEEAKAYQNLINRNHMTHDDIAKVIGKSRPYITNSIRLLNLPLHISQALEKGLISQGHARLLSIE  170
consensus                                  *! !!!!!!!!!!! !!!!!!!!!!! !!!   * *!***!! *!!!!!!!*! *!!!*!! *!   *! ! *!!!!!! !! !!

logo

NTDB id 23938 STU RS18915 WP 011226714.1  DSRKQLTIFQQVVAERWSVRTLEKKLQELPR.KQKSKKDIHVKDKEKELERLLGLPITLRYHKNHSGTIQIHFSTEEDFNRIINK  253
NTDB id 382 SMU RS09895 WP 011074697.1    KQDLQDKWFQKILTEQLSVHQIERALKSQTKKEKKTSKDIFLAEKEKELSQSLGLPVVIHYNKKHQGQLKISFSSEEDFNRLMNK  255
consensus                                     !   !! ** !  !!* *!* !   ***  !* !!!** *!!!!!   !!!!* **!*! ! ! * !*!!*!!!!!!**!!

logo

NTDB id 23938 STU RS18915 WP 011226714.1  LI   255
NTDB id 382 SMU RS09895 WP 011074697.1    LN   257
consensus                                 !
```

X non conserved

X similar

X $\geq$ 50% conserved