```
logo

NTDB id 966202 NYE32 RS10380 WP 037599381.1  .MQEQLKALPISEIYPNPFQPRIEFSDEELAELSQSIAENGLIQPIIVRKSDIIGYELIAGERRLRACKRLGMTEIPAVV   79
NTDB id 382 SMU RS09895 WP 011074697.1       MMTEQLKYLNTKDINPNPYQPRLQFKTKELEELAQSIKENGLIQPIIVRKSDIFGYDLVAGERRLKAAKLAGLNKIPVII   80
consensus                                    *! !!!! !*  *! !!!*!!!* !   !! !! !!! !!!!!!!!!!!!!! !!*!*!!!!!!*!*!  !*  !! **

logo

NTDB id 966202 NYE32 RS10380 WP 037599381.1  KEVSDQESRKQAIIENLQRSNLNPIEEAKAYRSLINELAYSHEELAKAMGKSRPYISNALRLLQLPKEIQTSIENGKLSQ  159
NTDB id 382 SMU RS09895 WP 011074697.1       KKISDDDSMKQAIIENLQRSDLNPIEEAKAYQNLINRNHMTHDDIAKVIGKSRPYITNSIRLLNLPLHISQALEKGLISQ  160
consensus                                    ! *!! *! !!!!!!!!!!! !!!!!!!!!!!  !!!  * *!***!! *!!!!!!!*! *!!!*!! *!   *! ! *!!

logo

NTDB id 966202 NYE32 RS10380 WP 037599381.1  GHARALLSVEDTQKQLTIYHQVLTEKWSVRTLEKRLQELPK.KQKSKKDIHLKDKEKELEKSLGLPVTLRYHKNHSGTILQ  238
NTDB id 382 SMU RS09895 WP 011074697.1       GHARLLLSIEKQDLQDKWFQKILTEQLSVHQIERALKSQTKKEKKTSKDIFLAEKEKELSQSLGLPVVIHYNKKHQGQLK  240
consensus                                    !!!! !!!*!    !    ** *!!!  !!* *!* !   *!*  !* !!!*! *!!!!!  !!!!!! **!*! ! ! *

logo

NTDB id 966202 NYE32 RS10380 WP 037599381.1  IHFSTEEDFNRIINKLI   255
NTDB id 382 SMU RS09895 WP 011074697.1       ISFSSEEDFNRLMNKLN   257
consensus                                    !*!!*!!!!!!**!!!
```

X non conserved

X similar

X $\geq$ 50% conserved