logo

```
NTDB id 1085907 ACJVG6 RS10225 WP 002887125.1  .MQEQLKALPISDIYPNPFQPRIEFSDEELAELSQSIAENGLIQPIIVRKSDIIGYELIAGERRLRACKRLGMTEIPAVV   79
NTDB id 382 SMU RS09895 WP 011074697.1         MMTEQLKYLNTKDINPNPYQPRLQFKTKELEELAQSIKENGLIQPIIVRKSDIFGYDLVAGERRLKAAKLAGLNKIPVII   80
consensus                                      *! !!!! !*  !! !!!*!!!* !  !! !! !!! !!!!!!!!!!!!!!! !!*!*!!!!!!*!*!  !*  !! **
```

logo

```
NTDB id 1085907 ACJVG6 RS10225 WP 002887125.1  KAVTDQDSRKQAIIENLQRSNLNPIEEAKAYRSLINELAYSHEELAKAMGKSRPYISNALRLLQLPQEIQTSIENGKLSQ   159
NTDB id 382 SMU RS09895 WP 011074697.1         KKISDDDSMKQAIIENLQRSDLNPIEEAKAYQNLINRNHMTHDDIAKVIGKSRPYITNSIRLLNLPLHISQALEKGLISQ   160
consensus                                      ! **! !! !!!!!!!!!!! !!!!!!!!!!  !!!  * *!***!! *!!!!!!!*! *!!!*!! *!   *! ! *!!
```

logo

```
NTDB id 1085907 ACJVG6 RS10225 WP 002887125.1  GHARALLAVEDTKKQLTIYHQVLTEKWSVRTLEKRLQQGLPKK.QKSKKDIHIKDKEKELEKSLGLPVTLRYHKNHSGTIQ   238
NTDB id 382 SMU RS09895 WP 011074697.1         GHARLLLSIEKQDLQDKWFQKILTEQLSVHQIERALKSQTKKEKKTSKDIFLAEKEKELSQSLGLPVVIHYNKKHQGQLK   240
consensus                                      !!!! !! *!    !   ** *!!!  !!* *!* !   *!!* !* !!!** *!!!!!  !!!!!! **!*! ! ! *
```

logo

```
NTDB id 1085907 ACJVG6 RS10225 WP 002887125.1  IHFSTEEDFNRIINKLI   255
NTDB id 382 SMU RS09895 WP 011074697.1         ISFSSEEDFNRLMNKLN   257
consensus                                      !*!!*!!!!!!**!!!
```

X non conserved
X similar
X ≥ 50% conserved