```
logo
```

```
NTDB id 1063946 ACG3JM RS08340 WP 045407580.1  .MTEHLKTIPIADIVANPYQPRLSFDTKELMELAHSIKMNGLIQPIIVRKSDIFGYELIAGERRLRASQLAGLTTIPAVI   79
NTDB id 382 SMU RS09895 WP 011074697.1         MMTEQLKYLNTKDINPNPYQPRLQFKTKELEELAQSIKENGLIQPIIVRKSDIFGYDLVAGERRLKAAKLAGLNKIPVII   80
consensus                                      *!!!*!! **  !! *!!!!!!! ! !!!! !!!*!!! !!!!!!!!!!!!!!!!!!*!*!!!!!!*!  !!!!  !! *!
```

```
logo
```

```
NTDB id 1063946 ACG3JM RS08340 WP 045407580.1  KDISNKDSMHQAIVENLQRSNLNPIEEAKAFQNILEKEEMTHDELAQYMGKSRPYISNSLRLLQLPKSIKEAIEKHHISS  159
NTDB id 382 SMU RS09895 WP 011074697.1         KKISDDDSMKQAIIENLQRSDLNPIEEAKAYQNLINRNHMTHDDIAKVIGKSRPYITNSIRLLNLPLHISQALEKGLISQ  160
consensus                                      ! !!  !!!*!!!*!!!!!! !!!!!!!!!*!!** * *!!!!**!  *!!!!!!!*!!*!!!*!! *!  !*!!**!!
```

```
logo
```

```
NTDB id 1063946 ACG3JM RS08340 WP 045407580.1  GHARALLAVTSKKEQENYFKQIISQNLSVRQTENLVKKKTNKKLSKIEKDIFNQAIENELAKSLGLPIQLHKKNDGTGHI  239
NTDB id 382 SMU RS09895 WP 011074697.1         GHARLLLSIEKQDLQDKWFQKILTEQLSVHQIERALKSQTK.KEKKTSKDIFLAEKEKELSQSLGLPVVIHYNKKHQGQL  239
consensus                                      !!!! !! *    !* *!  !** *!!!*! !  *!  ! *!  !  !!!!    ! !!  !!!!!* *!    * !**
```

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logo
```

```
NTDB id 1063946 ACG3JM RS08340 WP 045407580.1  KLTFSNTEELNRIINKLK   257
NTDB id 382 SMU RS09895 WP 011074697.1         KISFSSEEDFNRLMNKLN   257
consensus                                      !**!!  !* !!**!!!
```

X non conserved
X similar
X ≥ 50% conserved