```
logo
```

```
NTDB id 223158 A6J85 RS03855 WP 008808036.1  ..MENYQYILIKDIHTNPYQPRKDFSIEKLNELANSIKENGLIQPIIVRKSSIIGYELLAGERRFRAAKIAGLTEIPALV   78
NTDB id 382 SMU RS09895 WP 011074697.1       MMTEQLKYLNTKDINPNPYQPRLQFKTKELEELAQSIKENGLIQPIIVRKSDIFGYDLVAGERRLKAAKLAGLNKIPVII   80
consensus                                    ** !*  !*  !!!**!!!!!!  !    ! !!!*!!!!!!!!!!!!!!!! ! !!*!*!!!!! *!!!*!!!  !! **
```

```
logo
```

```
NTDB id 223158 A6J85 RS03855 WP 008808036.1  KSLSDDEMMKQAIIENLQREDLNPIEEAESYQHLIYK.GLTHDEIAQIMGKSRPYITNLVRLLQLPDFVLKAVKEGRISQ  157
NTDB id 382 SMU RS09895 WP 011074697.1       KKISDDDSMKQAIIENLQRSDLNPIEEAKAYQNLINRNHMTHDDIAKVIGKSRPYITNSIRLLNLPLHISQALEKGLISQ  160
consensus                                    ! *!!!* !!!!!!!!!!! !!!!!!!!  !!*!! ****!!!*!! **!!!!!!!!! *!!!*!! **  !*  ! !!!
```

```
logo
```

```
NTDB id 223158 A6J85 RS03855 WP 008808036.1  AHARLLIKLKEKD.QKKWLEKIISSDISVRKLEKLLQISTTKPKSENVQKIFIEEEEENLKKLLGVDVKISLSKKQTGKI  236
NTDB id 382 SMU RS09895 WP 011074697.1       GHARLLLSIEKQDLQDKWFQKILTEQLSVHQIERALKSQTKKE.KKTSKDIFLAEKEKELSQSLGLPVVIHYNKKHQGQL  239
consensus                                    *!!!!!* *   !*! !!  !!**  *!!* *!* ! * ! !**      !!* ! !  !   !!**! !*  !!* ! *
```

```
logo
```

```
NTDB id 223158 A6J85 RS03855 WP 008808036.1  SISFSNQEEYERIINSLK   254
NTDB id 382 SMU RS09895 WP 011074697.1       KISFSSEEDFNRLMNKLN   257
consensus                                     !!!!  !** !**! !
```

X non conserved
X similar
X ≥ 50% conserved