```
NTDB id 327017 EG353 RS06200 WP 123852448.1  MIFDILFPNRCLGCHGIISADLLVCELCFSRIDFVHSGYFDNNFIKERCKLLFPVENTFALMQFEKENLSRKIIHELKYK  80
NTDB id 1333 RA0C RS05105 WP 004918078.1     MFLDFFLPNRCLKCNLIISSDEIVCWACKSHINFTYNDFGGKGDFYQKVVLKFPVNKAFSLMKYEKKELSQDIIHALKYH  80
consensus                                    !  !   !!!!! !* !!! ! *!!  ! !*! ! *  *        ** ! !!!  ! !! *!!  !!  !!! !!!*
```

```
NTDB id 327017 EG353 RS06200 WP 123852448.1  SREKAGEILAEWTMERLDFKDRKPDLLVSVPLHPKKLKERGYNQLHTFTEKLSEFYGIPFDHDLIKRNQYSKAQALKDKQ  160
NTDB id 1333 RA0C RS05105 WP 004918078.1     SMERVGKVLAHWVSENMDLSHQGIDILTNIPLHPKKQRERGYNQLHLFTKTLSQLQRIPYSHYLLKRNFYSKPQALKQKL  160
consensus                                    !  !* !  *!!*!  ! *!  *  *!*!  *!!!!!! *!!!!!!!! !!  !!    !!* ! !*!!! !!!*!!!! !
```

```
NTDB id 327017 EG353 RS06200 WP 123852448.1  NRLKSENVFSITKSITQKNILLIDDVFTTGNTIASIAWEILKAGNNTVNVLVMAMDV  217
NTDB id 1333 RA0C RS05105 WP 004918078.1     DREKMQNIFSVDEKIEGKHILLIDDVYTTGNTMSKAVWELLKGNGNQVSVLVLAIDE  217
consensus                                     ! !  !*!!*   !  !*!!!!!!!*!!!!!*    !!*!!*  ! ! !!!*!*!
```

X non conserved

X similar

X ≥ 50% conserved