```
NTDB id 327143 EG344 RS15600 WP 123910199.1  MILDLLFPNRCLHCNRIIESDLLICDLCFGQVHFTHYNYFENNPVKEKCKLLFPVENTYALIQFEEDSLSRKIIHELKYR  80
NTDB id 1333 RA0C RS05105 WP 004918078.1     MFLDFFLPNRCLKCNLIISSDEIVCWACKSHINFTYNDFGGKGDFYQKVVLKFPVNKAFSLMKYEKKELSQDIIHALKYH  80
consensus                                    ! !!   !!!!!*!! !! !! **!  !  ***!!*  *   *  !* ! !!!  * !* *!   !!  !!! !!!*
```

```
NTDB id 327143 EG344 RS15600 WP 123910199.1  NREITGKIIAEWTTERLDFKDQKPDLLVSVPLHPKKQRERGYNQLHLYTETLSKYYEIPFNHQIIKRNYYSKAQALKNKK  160
NTDB id 1333 RA0C RS05105 WP 004918078.1     SMERVGKVLAHWVSENMDLSHQGIDILTNIPLHPKKQRERGYNQLHLFTKTLSQLQRIPYSHYLLKRNFYSKPQALKQKL  160
consensus                                      !  !!**!*! *! *!  *! *!*!  *!!!!!!!!!!!!!!!!!*! !!!   !!* ! **!!!*!!!*!!!!*!
```

```
NTDB id 327143 EG344 RS15600 WP 123910199.1  LRLETINTFSITQSITGKHILLIDDVFTTGTTISSIAWEILNAGDNTVSVLVIAMDV  217
NTDB id 1333 RA0C RS05105 WP 004918078.1     DREKMQNIFSVDEKIEGKHILLIDDVYTTGNTMSKAVWELLKGNGNQVSVLVLAIDE  217
consensus                                     !    ! !!*   ! !!!!!!!!!!*!!! !*!   !!*! *  ! !!!!!*!*!
```

X non conserved
X similar
X ≥ 50% conserved