```
NTDB id 281114 C1N69 RS07655 WP 155030937.1  MKKISYERIYKSQEYLSPLGEIHHRALFGGYTLAVDDAVFAMVSDGELYLRACEESAKYCVKNAASFLTLMKRGRPVLLN  80
NTDB id 1428 BW25113 RS04975 WP 000839153.1  MKSLSYKRIYKSQEYLATLGTIEYRSLFGSYSLTVDDTVFAMVSDGELYLRACEQSAQYCVKHPPVWLTYKKCGRSVTLN  80
consensus                                    !! *!! !!!!!!!!! *!! !**! !!! !*! !!! !!!!!!!!!!!!!!!!! !! !!!!*** *!!  !*!!*! !!
```

```
NTDB id 281114 C1N69 RS07655 WP 155030937.1  YYRVDDGLWQDRERLLQLSSYALSAARKERNLRHQRNRLKDLPNLTFQLEVLLFEAGITNEETLRALGARASWLKMRAKN  160
NTDB id 1428 BW25113 RS04975 WP 000839153.1  YYRVDESLWRNQLKLVRLSKYSLDAALKEKSTRNTRERLKDLPNMSFHLEAILGEVGIKDVRALRILGAKMCWLRLRQQN  160
consensus                                    !!!!!* !!    *!* !! ! ! !! !!*  !* ! !!!!!!!**!*!! *! ! !!     !! !!!* *!!**!  !
```

```
NTDB id 281114 C1N69 RS07655 WP 155030937.1  KALSIKVLFALEGAIEGLHEAALPAGIRRELTEWFNALPEAQDNHSSR.   208
NTDB id 1428 BW25113 RS04975 WP 000839153.1  SLVTEKILFMLEGAIIGIHEAALPVARRQELAEWADSLTPKQEFPAELE   209
consensus                                      ** !*!! !!!!! !*!!!!!! * ! !! !!    !** !*      *
```

X non conserved

X similar

X ≥ 50% conserved