```
logo                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                
NTDB id 1128234 WDLP6 RS22740 WP 162569384.1  MSANGSGYKVLVIDDSNTIRRSAEIFLKQGGHEVLLAEDGFDALSKVNDHKPHLIFCDILMPRLDGYQTCAIIKRNSHFS   80
NTDB id 1047 HON27 RS03110 WP 000389061.1     MEDAFQNLKVMVIDDSKTIRRTAETLLQREGCEVITAVDGFEALSKIAEANPDIVFVDIMMPRLDGYQTCALIKNSQNYQ   80
consensus                                     !        !!*!!!!! !!!!*!!   !    ! !!* ! !!!*!!!!* ** !***!*!!*!!!!!!!!!!!*!!    **
```

```
logo                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                
NTDB id 1128234 WDLP6 RS22740 WP 162569384.1  NVPVVMLSSKDGVFDKARGRMVGSQDYLTKPFTKDQLLNAVQQFGIVQQKAQ   132
NTDB id 1047 HON27 RS03110 WP 000389061.1     NIPVIMLSSKDGLFDQAKGRVVGSDEYLTKPFSKDELLNAIRNHVSS.....   127
consensus                                     !*!!*!!!!!!!*!! !*!!*!!! *!!!!!!*!! !!!!* **   *****
```

X non conserved

X similar

X $\geq$50% conserved