```
logo

NTDB id 245008 CIW71 RS06670 WP 005913706.1  MSENIAAGGELAGLKVMVIDDSKTIRRTAETLLKREGCEVVTATDGFEALAKIADQQPQIIFVDIMMPRLDGYQTCALIK   80
NTDB id 1047 HON27 RS03110 WP 000389061.1    ......MEDAFQNLKVMVIDDSKTIRRTAETLLQREGCEVITAVDGFEALSKIAEANPDIVFVDIMMPRLDGYQTCALIK   74
consensus                                    ******       !!!!!!!!!!!!!!!!!!!! !!!!!!*!! !!!!!! !!!* *! !*!!!!!!!!!!!!!!!!!!!
```

```
logo

NTDB id 245008 CIW71 RS06670 WP 005913706.1  GNQLFKSTPVIMLSSKDGLFDKARGRIVGSEQYLTKPFTREELLSAIRTYVHA   133
NTDB id 1047 HON27 RS03110 WP 000389061.1    NSQNYQNIPVIMLSSKDGLFDQAKGRVVGSDEYLTKPFSKDELLNAIRNHVSS   127
consensus                                      ! *   !!!!!!!!!!!!! !*!!*!!!* !!!!!!***!!! !!! *!*
```

X non conserved

X similar

X $\geq$ 50% conserved