


```
NTDB id 669218 IEQ11 RS19005 WP 036112825.1   MLDEVRSGSLDGLKVMVIDDSKTIRRTAETLLKREGCEVVTAIDGFEALAKIADQQPQIIFVDIMMPRLDGYQTCALIKN   80
NTDB id 1047 H0N27 RS03110 WP 000389061.1     .....MEDAFQNLKVMVIDDSKTIRRTAETLLQREGCEVITAVDGFEALSKIAEANPDIVFVDIMMPRLDGYQTCALIKN   75
consensus                                     *****     !!!!!!!!!!!!!!!!!!!! !!!!!!*!!*!!!!!! !!!* *! !*!!!!!!!!!!!!!!!!!!!!
```




```
NTDB id 669218 IEQ11 RS19005 WP 036112825.1   NQLFKSTPVIMLSSKDGLFDKARGRIVGSEQYLTKPFTREELLDAIRKHVHA   132
NTDB id 1047 H0N27 RS03110 WP 000389061.1     SQNYQNIPVIMLSSKDGLFDQAKGRVVGSDEYLTKPFSKDELLNAIRNHVSS   127
consensus                                      ! *   !!!!!!!!!!!!! !*!!*!!!* !!!!!!***!!! !!! !!*
```

X non conserved

X similar

X ≥ 50% conserved