```
logo                                                  MIGQRIKQYRNEKGYSLSELAEKAGVAKSYLSSIERNLQTNPSIQFLEKVSAVLDVSVHTLLNENDETEYDGQLDSEWEK
NTDB id 1030674 AB6L51 RS11695 WP 017357978.1         MIGQRIKQYRNEKGYSLSELAEKAGVAKSYLSSIERNLQTNPSIQFLEKVSAVLDVSVHTLLNENDETEYDGQLDSEWEK    80
NTDB id 81 BSU 24610 NP 390341.1                      MIGQRIKQYRKEKGYSLSELAEKAGVAKSYLSSIERNLQTNPSIQFLEKVSAVLDVSVHTLLDEKHETEYDGQLDSEWEK    80
consensus                                             !!!!!!!!!! !!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!! ! *!!!!!!!!!!!!!!
```

```
logo                                                  LVRDAMTSGVSKKQFREFLDYQKWRKSQKEE
NTDB id 1030674 AB6L51 RS11695 WP 017357978.1         LVRDAMTSGVSKKQFREFLDYQIWKKKQEEE   111
NTDB id 81 BSU 24610 NP 390341.1                      LVRDAMTSGVSKKQFREFLDYQKWRKSQKEE   111
consensus                                             !!!!!!!!!!!!!!!!!!!!!!! !*! ! !!
```

X non conserved

X similar

X $\geq$ 50% conserved