```
logo
NTDB id 374 SMU RS06885 WP 002262930.1      ......MKKILIVDDEKPISDIIKFNLAKEGYDTITAFDGREALSKYEEENPDLIILDLMLPELDGLEVAKEV...RKNSHVPII   76
NTDB id 411914 N015 RS02925 WP 024685311.1  MEQHPTALKVMVIDDSKTIRRTAETLLKNAGCDVITAVDGFDALAKIADNHPRIIFVDIMMPRLDGYQTCALIKNNRAFKSTPVI   85
NTDB id 1047 HON27 RS03110 WP 000389061.1   MEDAFQNLKVMVIDDSKTIRRTAETLLQREGCEVITAVDGFEALSKIAEANPDIVFVDIMMPRLDGYQTCALIKNSQNYQNIPVI   85
consensus                                   **     *!****!!*!*!*******! **!***!!!*!!**!!*!*** *!*****!*!*!*!!!********* * *  *!*!
```

```
logo
NTDB id 374 SMU RS06885 WP 002262930.1      MLSAKDSEFDKVIGLEIGADDYVTKPFSNRELLARVKAHLRRTENIESAVAEENASGIPEIIIGDLQILPDAFVAKKRGTEVELT   161
NTDB id 411914 N015 RS02925 WP 024685311.1  MLSSKDGLFDKAKGRIVGSDQFLTKPFSKEELLSAIKAHVPSFVAAEQHIP................................   136
NTDB id 1047 HON27 RS03110 WP 000389061.1   MLSSKDGLFDQAKGRVVGSDEYLTKPFSKDELLNAIRNHVSS.........................................   127
consensus                                   !!!*!!**!!***!***!*!***!!!!!**!!! ****!* *    *  *
```

```
logo
NTDB id 374 SMU RS06885 WP 002262930.1      HREFELLHHLATHTGQVMTREHLLETVWGYDYFGDVRTVDVTVRRLREKIEDTPSRPEYILTRRGVGYYMKSYD   235
NTDB id 411914 N015 RS02925 WP 024685311.1  ......................................................................   136
NTDB id 1047 HON27 RS03110 WP 000389061.1   ......................................................................   127
consensus
```

X non conserved

X similar

X $\geq$ 50% conserved