```
logo
NTDB id 374 SMU RS06885 WP 002262930.1      ......MKKILIVDDEKPISDIIKFNLAKEGYDTITAFDGREALSKYEEENPDLIILDLMLPELDGLEVAKEVRKN...SHVPII   76
NTDB id 55395 PSEST RS01470 WP 003282729.1  MEQHSEGLKVMVIDDSKTIRRTAETLLKKVGCDVITAVDGFDALAKIADTHPRIIFVDIMMPRLDGYQTCALIKNNSSFKSTPVI   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 55395 PSEST RS01470 WP 003282729.1  MLSSKDGLFDKAKGRIVGSDQYLTKPFSKEELLGAIKAHVPDFAPVEQAS.................................   135
NTDB id 1047 HON27 RS03110 WP 000389061.1   MLSSKDGLFDQAKGRVVGSDEYLTKPFSKDELLNAIRNHVSS.......................................   127
consensus                                   !!!*!!**!!***!***!*!*!*!!!!!**!!!*****!*     ** *
```

```
logo
NTDB id 374 SMU RS06885 WP 002262930.1      HREFELLHHLATHTGQVMTREHLLETVWGYDYFGDVRTVDVTVRRLREKIEDTPSRPEYILTRRGVGYYMKSYD   235
NTDB id 55395 PSEST RS01470 WP 003282729.1  ......................................................................   135
NTDB id 1047 HON27 RS03110 WP 000389061.1   ......................................................................   127
consensus
```

X non conserved

X similar

X ≥ 50% conserved