```
logo
NTDB id 374 SMU RS06885 WP 002262930.1      ......MKKILIVDDEKPISDIIKFNLAKEGYDTITAFDGREALSKYEEENPDLIILDLMLPELDGLEVAKEVRK...NSHVPII   76
NTDB id 169555 VN23 RS17290 WP 046353686.1  .MSQLAGVKVMVIDDSNTIRRSAEIFLGQAGCEVILAEDGFDALAKISDRLPDVIFVDVMMPRLDGYQTCSLIKKNPRYKTTPVI   84
NTDB id 1047 HON27 RS03110 WP 000389061.1   MEDAFQNLKVMVIDDSKTIRRTAETLLQREGCEVITAVDGFEALSKIAEANPDIVFVDIMMPRLDGYQTCALIKNSQNYQNIPVI   85
consensus                                          *!****!!***!*****  !***!***!*! !!**!!*!* * *!!****!*!*!*!!**** ****   *  *!*!
```

```
logo
NTDB id 374 SMU RS06885 WP 002262930.1      MLSAKDSEFDKVIGLEIGADDYVTKPFSNRELLARVKAHLRRTENIESAVAEENASGIPEIIIGDLQILPDAFVAKKRGTEVELT   161
NTDB id 169555 VN23 RS17290 WP 046353686.1  MLSSKDGLFDRARGRMVGSDEYLTKPFTKDSLLQAVAAHIRSV.......................................   127
NTDB id 1047 HON27 RS03110 WP 000389061.1   MLSSKDGLFDQAKGRVVGSDEYLTKPFSKDELLNAIRNHVSS.......................................   127
consensus                                   !!!*!!**!!***!***!*!*!*!!!!****!!*****!***
```

```
logo
NTDB id 374 SMU RS06885 WP 002262930.1      HREFELLHHLATHTGQVMTREHLLETVWGYDYFGDVRTVDVTVRRLREKIEDTPSRPEYILTRRGVGYYMKSYD   235
NTDB id 169555 VN23 RS17290 WP 046353686.1  ......................................................................   127
NTDB id 1047 HON27 RS03110 WP 000389061.1   ......................................................................   127
consensus
```

X non conserved

X similar

X $\geq$ 50% conserved