```
logo
NTDB id 374 SMU RS06885 WP 002262930.1      ......MKKILIVDDEKPISDIIKFNLAKEGYDTITAFDGREALSKYEEENPDLIILDLMLPELDGLEVAKEVR...KNSHVPII   76
NTDB id 30127 ABAYE RS03875 WP 000389061.1  MEDAFQNLKVMVIDDSKTIRRTAETLLQREGCEVITAVDGFEALSKIAEANPDIVFVDIMMPRLDGYQTCALIKNSQNYQNIPVI   85
NTDB id 1047 HON27 RS03110 WP 000389061.1   MEDAFQNLKVMVIDDSKTIRRTAETLLQREGCEVITAVDGFEALSKIAEANPDIVFVDIMMPRLDGYQTCALIKNSQNYQNIPVI   85
NTDB id 1417 SGL RS04200 WP 014407071.1     ......MNAVLLVEDSSSQREMISGILKDHGWQVTIACDGVEALEKLQNFSPDLVVLDIVMPRMNGYEVCRRIKSDPKTKNVPVI   79
consensus                                   ****** *******!******* ***!***!*****!*!!*!!!*!*****!!****!***!***!*  ******** ****!*!

logo
NTDB id 374 SMU RS06885 WP 002262930.1      MLSAKDSEFDKVIGLEIGADDYVTKPFSNRELLARVKAHLRRTENIESAVAEENASGIPEIIIGDLQILPDAFVAKKRGTEVELT   161
NTDB id 30127 ABAYE RS03875 WP 000389061.1  MLSSKDGLFDQAKGRVVGSDEYLTKPFSKDELLNAIRNHVSS.........................................   127
NTDB id 1047 HON27 RS03110 WP 000389061.1   MLSSKDGLFDQAKGRVVGSDEYLTKPFSKDELLNAIRNHVSS.........................................   127
NTDB id 1417 SGL RS04200 WP 014407071.1     MCSSKGEEFDRFWGMRQGADAYIAKPFQPMELVGTIKQLLRN.........................................   121
consensus                                   !*!*!** !!***!***! !*!**!!!***!!******** *

logo
NTDB id 374 SMU RS06885 WP 002262930.1      HREFELLHHLATHTGQVMTREHLLETVWGYDYFGDVRTVDVTVRRLREKIEDTPSRPEYILTRRGVGYYMKSYD   235
NTDB id 30127 ABAYE RS03875 WP 000389061.1  ......................................................................   127
NTDB id 1047 HON27 RS03110 WP 000389061.1   ......................................................................   127
NTDB id 1417 SGL RS04200 WP 014407071.1     ......................................................................   121
consensus
```

X non conserved

X similar

X $\geq$ 50% conserved