```
logo

NTDB id 374 SMU RS06885 WP 002262930.1        ......MKKILIVDDEKPISDIIKFNLAKEGYDTITAFDGREALSKYEEENPDLIILDLMLPELDGLEVAKEVRK...NS   71
NTDB id 419710 GSF17 RS29075 WP 007929962.1   MEQQSSALKVMVIDDSKTIRRTAETLLKNVGCEVITAVDGFEALAKIADNHPGIIFVDIMMPRLDGYQTCALIKNNSAFK   80
NTDB id 1047 HON27 RS03110 WP 000389061.1     MEDAFQNLKVMVIDDSKTIRRTAETLLQREGCEVITAVDGFEALSKIAEANPDIVFVDIMMPRLDGYQTCALIKNSQNYQ   80
consensus                                     **      *!****!!*!*!*******! **!***!!!*!!*!!!*!*** *!*****!*!*!*!!!*********   *

logo

NTDB id 374 SMU RS06885 WP 002262930.1        HVPIIMLSAKDSEFDKVIGLEIGADDYVTKPFSNRELLARVKAHLRRTENIESAVAEENASGIPEIIIGDLQILPDAFVA   151
NTDB id 419710 GSF17 RS29075 WP 007929962.1   STPVIMLSSKDGLFDKAKGRIVGSDQFLTKPFSKEELLSAIKAHVPGFAAVEQAH........................   135
NTDB id 1047 HON27 RS03110 WP 000389061.1     NIPVIMLSSKDGLFDQAKGRVVGSDEYLTKPFSKDELLNAIRNHVSS................................   127
consensus                                      *!*!!!!*!!**!!***!***!*!***!!!!!**!!! ****!*     ** *

logo

NTDB id 374 SMU RS06885 WP 002262930.1        KKRGTEVELTHREFELLHHLATHTGQVMTREHLLETVWGYDYFGDVRTVDVTVRRLREKIEDTPSRPEYILTRRGVGYYM   231
NTDB id 419710 GSF17 RS29075 WP 007929962.1   ......................................................................................   135
NTDB id 1047 HON27 RS03110 WP 000389061.1     ......................................................................................   127
consensus

logo

NTDB id 374 SMU RS06885 WP 002262930.1        KSYD   235
NTDB id 419710 GSF17 RS29075 WP 007929962.1   ....   135
NTDB id 1047 HON27 RS03110 WP 000389061.1     ....   127
consensus
```

X non conserved
X similar
X ≥ 50% conserved