```
logo

NTDB id 476 HSISS4 RS06995 WP 013990225.1      MKKYILLRTLRSLLSIFVVTALTYTIIYTMVPRRLIFRQDPNYNKIAKTADSKANYENTIYERMGYIDYYDTKELQEKAS   80
NTDB id 1130509 H0501 RS06850 WP 179970628.1   MKRYILLRTLRSILSIFVVTALTYTIIYTMVPRRLIFRQDPNYNKIAKTADSKINYENTIFERMGYIDYYDTKELQENAS   80
NTDB id 325 STU RS16125 WP 002946410.1         MKKYILLRTLRSLLSIFVVTALTYTIIYTMVPRRLIFRQDPNYNKIAKTADSKANYENTIYERLGYIDYYDTKELQEKAS   80
NTDB id 293 STER RS06925 WP 011681416.1        MKKYILLRTLRSLLSIFVVTALTYTIIYTMVPRRLIFRQDPNYNKIAKTADSKANYENTIYERLGYIDYYDTKELQEKAS   80
consensus                                      !!*!!!!!!!!!!*!!!!!!!!!!
```

```
logo                                          LMTMIDPRIKLTSKGGK

NTDB id 476 HSISS4 RS06995 WP 013990225.1     LMTMIDPRIKLTSKGGK   497
NTDB id 1130509 H0501 RS06850 WP 179970628.1  LMTIIDPRIKLTSKGGK   497
NTDB id 325 STU RS16125 WP 002946410.1        LMTIIDPRIKLTSKGGK   497
NTDB id 293 STER RS06925 WP 011681416.1       LMTIIDPRIKLTSKGGK   497
consensus                                     !!!*!!!!!!!!!!!!!
```

X non conserved
X similar
X $\geq$ 50% conserved