```
logo

NTDB id 117168 YSU RS05500 WP 194716130.1  MKKAFTLLELVFVILILGILASLSFSFANQNKNDAKLLKLKIDYEMLNSALSLMRTQTELKQISSFSPNLDEAKINTQKEKLFYC   85
NTDB id 1244 Cj0683 YP 002344101.1         MNKAFTLLELVFVILILGILSSLSLSFINTTKDEVKILKLKMDYEMLSSALALMRSQMRLKNL.NFPEILDNAQNNQAKEKLFYC   84
consensus                                  ! !!!!!!!!!!!!!!!!!! !!! !! !  ! * !*!!!!*!!!!! !!! !!!*!  !!*** !** !! !  !  !!!!!!!

logo

NTDB id 117168 YSU RS05500 WP 194716130.1  QTSQNCTYSLLHTPIYSSFNAWMKTAPNRYRFFFKYKRMG.......................   125
NTDB id 1244 Cj0683 YP 002344101.1         L..NDCDYSLLDTPIYSDFKSWIKIGKNHYRFALNAKEMVEFIYDSKEGLLKCIGSSRCKDLI   145
consensus                                   *** ! !!!!*!!!!! !  !*! **!*!!!    ! ! **********************
```

X non conserved

X similar

X $\geq$ 50% conserved