```
logo

NTDB id 117177 YSS RS03045 WP 002825371.1  MKKAFTLLELVFVILILGILASLSFSFANQNKNDAKLLKLKIDYEMLNSALSLMRTQVELKQISSFSPNLDEAKNNTQKEKLFYC   85
NTDB id 1244 Cj0683 YP 002344101.1         MNKAFTLLELVFVILILGILSSLSLSFINTTKDEVKILKLKMDYEMLSSALALMRSQMRLKNL.NFPEILDNAQNNQAKEKLFYC   84
consensus                                  ! !!!!!!!!!!!!!!!!!! !!! !! !  ! * !*!!!!*!!!!! !!! !!!*!* !!*** !** !! ! !!  !!!!!!!

logo

NTDB id 117177 YSS RS03045 WP 002825371.1  QTSQNCTYSLLHTPIYSSFNAWMKTAPNRYRFFLNTKEWVDFFYNADFAILECLSEKYCKELL   148
NTDB id 1244 Cj0683 YP 002344101.1         L..NDCDYSLLDTPIYSDFKSWIKIGKNHYRFALNAKEMVEFIYDSKEGLLKCIGSSRCKDLI   145
consensus                                   *** ! !!!!*!!!!! !  !*! **!*!!! !! !! !*! !    **! !*    !!*!*
```

X non conserved

X similar

X $\geq$ 50% conserved