```
logo
NTDB id 113 BSU 40900 NP 391970.1          MLNRVVLVGRLTKDPELRYTPNGAAVATFTLAVNRTFTNQSGEREADFINCVTWRRQAENVANFLKKGSLAGVDGRLQTRNYENQ   85
NTDB id 121368 WS08 RS00325 WP 009495698.1 MINRVVLVGRLTRDVELRYTTSGAAVGTFSLAVNRQFTNANGEREADFINCVIWRKSAENFANFTSKGSQVAVEGRLQTRNYENQ   85
NTDB id 624 LCA RS00040 WP 011373726.1     MINRVVLVGRLTRDVDLRYTSSGAAVGTFSMAVNRQFTNANGDREADFINCVIWRKSAENFANFTKKGSLVGVDGRLQTRNYENQ   85
consensus                                  !*!!!!!!!!!!*!**!!!!*!*!!!!*!!**!!!!*!!!!**!*!!!!!!!!!!*!!**!!!*!!!**!!!***!*!!!!!!!!!!!
```

```
logo
NTDB id 113 BSU 40900 NP 391970.1          QGQRVFVTEVVDNFSLLESRTTTEQRQGDGANNAGAGGGGNYNSGNAGANDSGTANANTQGAPANGSNFNADDPFANDGKPI   163
NTDB id 121368 WS08 RS00325 WP 009495698.1 QGQRVYVTEVVVDNFSLLESRAESEQRRASTGNTAPAGNQNNNFGGQQNANAQQNPFGAPASNGGNVFNASSSSNDPF.GGGQEI   169
NTDB id 624 LCA RS00040 WP 011373726.1     QGQRVYVTEVVVDNFSLLESRTTTEQRQGDGAS........QNFNSNQSNGSQQSGFTSPQQTGNAPA.ANNTQADPFANNGQAI   161
consensus                                  !!!!!*!!!!*******!!**  **** *  *         **!***!    ****!*******    ****** !!!** !* !
```

```
logo
NTDB id 113 BSU 40900 NP 391970.1          DISDDDLPF   172
NTDB id 121368 WS08 RS00325 WP 009495698.1 DISDDDLPF   178
NTDB id 624 LCA RS00040 WP 011373726.1     DISDDDLPF   170
consensus                                  !!!!!!!!!
```

X non conserved
X similar
X ≥ 50% conserved