```
logo
NTDB id 113 BSU 40900 NP 391970.1          MLNRVVLVGRLTKDPELRYTPNGAAVATFTLAVNRTFTNQSGEREADFINCVTWRRQAENVANFLKKGSLAGVDGRLQTR   80
NTDB id 286736 C7I31 RS06920 WP 002364599.1 MINNVVLVGRLTKDPDLRYTASGSAVATFTLAVNRNFTNQNGDREADFINCVIWRKPAETMANYARKGTLLGVVGRIQTR   80
NTDB id 624 LCA RS00040 WP 011373726.1     MINRVVLVGRLTRDVDLRYTSSGAAVGTFSMAVNRQFTNANGDREADFINCVIWRKSAENFANFTKKGSLVGVDGRLQTR   80
consensus                                  !*!*!!!!!!!!*!**!!!! *!*!!*!!**!!!!*!!!**!*!!!!!!!!!*!!* !!**!!* *!!*!*!!*!!*!!!

logo
NTDB id 113 BSU 40900 NP 391970.1          NYENQQGQRVFVTEVQAESVQFLEPKNGGGS.....GSGGYNEG.NSGGGQYFGGGQNDNPFGG..........NQNNQR   144
NTDB id 286736 C7I31 RS06920 WP 002364599.1 NYENQQGQRVYVTEVVCENFQLLESRSASEQRGTGGGSFNNNENGYQSQNRSFGNNNAGSGFNNNNNSFNPSSSQSQNNN   160
NTDB id 624 LCA RS00040 WP 011373726.1     NYENQQGQRVYVTEVVVDNFSLLESRTTTEQRQGDGASQNFNSNQS........NGSQQSGFTS..........PQQTGN   142
consensus                                  !!!!!!!!!!*!!!!* *****!!********   **! **!**        ****** **!            ******

logo
NTDB id 113 BSU 40900 NP 391970.1          RNQGNSFNDDPFANDGKPIDISDDDLPF   172
NTDB id 286736 C7I31 RS06920 WP 002364599.1 GMPDFDKDSDPFGGSGSSIDISDDDLPF   188
NTDB id 624 LCA RS00040 WP 011373726.1     APAANNTQADPFANNGQAIDISDDDLPF   170
consensus                                  *  **  * !!!** !  !!!!!!!!!!
```

X non conserved

X similar

X $\geq$ 50% conserved