```
logo
NTDB id 113 BSU 40900 NP 391970.1          MLNRVVLVGRLTKDPELRYTPNGAAVATFTLAVNRTFTNQSGEREADFINCVTWRRQAENVANFLKKGSLAGVDGRLQTR   80
NTDB id 234331 CC204 RS12500 WP 088270466.1 MINNVVLVGRLTKDPDLRYTSSGSAVATFTLAVNRNFTNQSGNREADFINCVIWRKPAETMANYARKGTLLGVTGRIQTR   80
NTDB id 624 LCA RS00040 WP 011373726.1     MINRVVLVGRLTRDVDLRYTSSGAAVGTFSMAVNRQFTNANGDREADFINCVIWRKSAENFANFTKKGSLVGVDGRLQTR   80
consensus                                  !*!*!!!!!!!!*!**!!!!**!*!!*!!**!!!!*!!!**!*!!!!!!!!!*!!* !!**!!* *!!*!*!!*!!*!!!

logo
NTDB id 113 BSU 40900 NP 391970.1          NYENQQGQRVFVTEVQAESVQFLEPKNGGGSGS..GGY.NEGNSGGGQYFGGGQNDNPFGGNQN.......NQRRNQGNS  150
NTDB id 234331 CC204 RS12500 WP 088270466.1 NYENQQGQRVYVTEVVCENFQLLESRSASEQRQTQEGSAPSYNSGGGSF.QSSQNNNFSGQNNFNQSSSQSSNNGMPDFD  159
NTDB id 624 LCA RS00040 WP 011373726.1     NYENQQGQRVYVTEVVVDNFSLLESRTTTEQRQGDGAS.QNFNSN........Q...SNGSQQSGFTSPQQTGNAPAANN  148
consensus                                  !!!!!!!!!!*!!!!* *****!!*********  *** * *!!*** *    !* *  ! **   ** * ****  **

logo
NTDB id 113 BSU 40900 NP 391970.1          FNDDPFANDGKPIDISDDDLPF   172
NTDB id 234331 CC204 RS12500 WP 088270466.1 RDADPFGGTGSTIDISDDDLPF   181
NTDB id 624 LCA RS00040 WP 011373726.1     TQADPFANNGQAIDISDDDLPF   170
consensus                                   **!!!** !  !!!!!!!!!!
```

X non conserved

X similar

X $\geq$ 50% conserved