```
logo

NTDB id 113 BSU 40900 NP 391970.1          MLNRVVLVGRLTKDPELRYTPNGAAVATFTLAVNRTFTNQSGEREADFINCVTWRRQAENVANFLKKGSLAGVDGRLQTR   80
NTDB id 223324 B1745 RS00050 WP 080880961.1 MINRVVLVGRLTRDPELRTTGSGISVATFTLAVDRQFTNAQGERGADFISCVIWRKSAENFCSFTSKGSLVGVDGRIQTR   80
NTDB id 624 LCA RS00040 WP 011373726.1     MINRVVLVGRLTRDVDLRYTSSGAAVGTFSMAVNRQFTNANGDREADFINCVIWRKSAENFANFTKKGSLVGVDGRLQTR   80
consensus                                  !*!!!!!!!!!!*!**!!*!  *!**!*!!**!!*!*!!!*!*!*!!!!*!!*!!**!!!***!**!!!!*!!!!!*!!!

logo

NTDB id 113 BSU 40900 NP 391970.1          NYENQQGQRVFVTEVQAESVQFLEPKNGGG..SGSGG...YNEGNSGGGQYFGGGQNDNPFGGNQNNQRRNQGNSFNDDP  155
NTDB id 223324 B1745 RS00050 WP 080880961.1 SYDNKDGQRVYVTEVIVDNFALLESRKDREARGQNGGYTPSNNGNAGASNTN.NFQPNNGAASNNTNNNSNNSQNKPQDP  159
NTDB id 624 LCA RS00040 WP 011373726.1     NYENQQGQRVYVTEVVVDNFSLLESRTTTEQRQGDGASQNFNSNQSNGSQQS.......GFTSPQQTGNAPAANNTQADP  153
consensus                                  *!*!**!!!!*!!!!*****  *!!**    *  *  *  !*    *!  *******      *   **********  *****  *  !!

logo

NTDB id 113 BSU 40900 NP 391970.1          FANDGKPIDISDDDLPF   172
NTDB id 223324 B1745 RS00050 WP 080880961.1 FAGSGDTIDISDDDLPF   176
NTDB id 624 LCA RS00040 WP 011373726.1     FANNGQAIDISDDDLPF   170
consensus                                  !!*  !  !!!!!!!!!!
```

X non conserved

X similar

X $\geq$ 50% conserved