```
logo
NTDB id 113 BSU 40900 NP 391970.1          MLNRVVLVGRLTKDPELRYTPNGAAVATFTLAVNRTFTNQSGEREADFINCVTWRRQAENVANFLKKGSLAGVDGRLQTRNYENQ   85
NTDB id 28287 LREU RS00040 WP 003669492.1  MLNRAVLTGRLTRDPELRYTTSGTAVVSFTLAVDRQFRNQNGDRDADFINCVIWRKSAENFSNFTHKGSLVGIEGRIQTRNYENQ   85
NTDB id 624 LCA RS00040 WP 011373726.1     MINRVVLVGRLTRDVDLRYTSSGAAVGTFSMAVNRQFTNANGDREADFINCVIWRKSAENFANFTKKGSLVGVDGRLQTRNYENQ   85
consensus                                  !*!!*!!*!!!!*!**!!!!**!*!!**!**!!*!*!*!**!*!*!!!!!!!*!!**!!!**!!**!!!!*!**!!*!!!!!!!!

logo
NTDB id 113 BSU 40900 NP 391970.1          QGQRVFVTEVQAESVQFLEPKNGGGSGSGGYNEGNSGGG.QYFGGGQ...NDNPFGGNQ.............NNQRRNQGNSFND  153
NTDB id 28287 LREU RS00040 WP 003669492.1  QGNRVYVTEVVVDNFALLEPRQNGGMNQ.SGVQQPFNSNQQSFGAQAPQYGSQPQPGNNAPQSNPSPSMDNGFDPNQNA.GNQFP  168
NTDB id 624 LCA RS00040 WP 011373726.1     QGQRVYVTEVVVDNFSLLESRTTTEQRQGDGASQNFNSNQS.NGSQQSGFTSPQQTGN.APAA.................NNTQA  151
consensus                                  !!*!!*!!!!***** *!!***  **   **  *   ******** *!***   *  **** !!***                *   **  *

logo
NTDB id 113 BSU 40900 NP 391970.1          DPFANDGKPIDISDDDLPF   172
NTDB id 28287 LREU RS00040 WP 003669492.1  GSSDDGGQSIDLADDELPF   187
NTDB id 624 LCA RS00040 WP 011373726.1     DPFANNGQAIDISDDDLPF   170
consensus                                  ***** !* !!**!!*!!!
```

X non conserved
X similar
X $\geq$ 50% conserved