```
logo
NTDB id 113 BSU 40900 NP 391970.1          MLNRVVLVGRLTKDPELRYTPNGAAVATFTLAVNRTFTNQSGEREADFINCVTWRRQAENVANFLKKGSLAGVDGRLQTRNYENQ   85
NTDB id 26592 OEOE RS00050 WP 002817940.1  MINRVVLVGRLTRDVELRYTGNGDAVGSFTIAVERNFTNRAGEREADFISCVIWRKPAENFANFTGKGAMVGVEGRIQTRTYDNN   85
NTDB id 624 LCA RS00040 WP 011373726.1     MINRVVLVGRLTRDVDLRYTSSGAAVGTFSMAVNRQFTNANGDREADFINCVIWRKSAENFANFTKKGSLVGVDGRLQTRNYENQ   85
consensus                                  !*!!!!!!!!!!*!**!!!! *!*!!**!**!!*!*!!!  !*!!!!!!*!!*!!* !!!*!!!**!!***!!*!!*!!!*!*!*

logo
NTDB id 113 BSU 40900 NP 391970.1          QGQRVFVTEVQAESVQFLEPKNGGGSG.....SGGYNEGNSGG...GQYFGGGQNDNPFGGNQN....NQRRNQGNSFNDDPFA.   157
NTDB id 26592 OEOE RS00050 WP 002817940.1  QGQKVYVTEVVVDNFQLLETRAQSEARRSQNGSAGNTGNT.APQSQSNFNIPNQQSNPFDSQFNNNASSASTNSQTSSSSSPFNT   169
NTDB id 624 LCA RS00040 WP 011373726.1     QGQRVYVTEVVVDNFSLLESRTTTEQRQGDGASQNFNSNQSNGSQQSGFTSPQQTGNA..............PAANNTQADPFA.   155
consensus                                  !!!*!*!!!!*******!!**  ** *    *!**** *****  ****  **!* !**  * *        * ***** *!!*

logo
NTDB id 113 BSU 40900 NP 391970.1          .NDGKPIDISDDDLPF   172
NTDB id 26592 OEOE RS00050 WP 002817940.1  DTGNDSLDISDDDLPF   185
NTDB id 624 LCA RS00040 WP 011373726.1     .NNGQAIDISDDDLPF   170
consensus                                   * *  *!!!!!!!!!
```

X non conserved

X similar

X $\geq$ 50% conserved