```
logo
NTDB id 113 BSU 40900 NP 391970.1          MLNRVVLVGRLTKDPELRYTPNGAAVATFTLAVNRTFTNQSGEREADFINCVTWRRQAENVANFLKKGSLAGVDGRLQTRNYENQ   85
NTDB id 65321 LBCZ RS00045 WP 025013653.1  MLNSVALTGRLTRDVDLRYTQSGTAVGSFTLAVDRQFRSANGERETDFINCVIWRKSAENFANFTKKGSLVGIEGHIQTRSYDNA   85
NTDB id 624 LCA RS00040 WP 011373726.1     MINRVVLVGRLTRDVDLRYTSSGAAVGTFSMAVNRQFTNANGDREADFINCVIWRKSAENFANFTKKGSLVGVDGRLQTRNYENQ   85
consensus                                  !*!*!*!*!!!!*!**!!!! *!*!!**!**!!*!*!****!*!!*!!!!!!*!!**!!!*!!!*!!!!!*!**!**!!!*!*!*

logo
NTDB id 113 BSU 40900 NP 391970.1          QGQRVFVTEVQAESVQFLEPKNGGGSG......SGGYNEGNSGGGQYFGGGQND...NPFGGNQ................NNQRR   145
NTDB id 65321 LBCZ RS00045 WP 025013653.1  QGQKVYVTEVVVENFALLESRATTQQRPSEPANPAGQGNQNYGGGQQFGNNQQPQNPPSFGSQSAPNNAPSSNPGQNPAAGQSQG   170
NTDB id 624 LCA RS00040 WP 011373726.1     QGQRVYVTEVVVDNFSLLESRTTTEQRQGDGASQNFNSNQ......SNGSQQ.....SGFTSPQQ........TGN........A   143
consensus                                  !!!*!*!!!!***** *!!** ** **  * *  *** *** **** *! *!*      !****          **     *  *

logo
NTDB id 113 BSU 40900 NP 391970.1          NQGNSFNDDPFANDGKPIDISDDDLPF   172
NTDB id 65321 LBCZ RS00045 WP 025013653.1  NNGNTANPDPFANNGKPIDISDDDLPF   197
NTDB id 624 LCA RS00040 WP 011373726.1     PAANNTQADPFANNGQAIDISDDDLPF   170
consensus                                  ***!* * !!!!!*!**!!!!!!!!!!
```

X non conserved

X similar

X $\geq$ 50% conserved