```
logo

NTDB id 624 LCA RS00040 WP 011373726.1      MINRVVLVGRLTRDVDLRYTSSGAAVGTFSMAVNRQFTNANGDREADFINCVIWRKSAENFANFTKKGSLVGVDGRLQTRNYENQ   85
NTDB id 142267 UE46 RS15710 WP 036061497.1  MMNRVVLVGRLTKDPELRYTPAGVAVATFTLAVNRNFTNQAGEREADFINCVVWRKPAENVANFLKKGSLAGVDGKVQTRNYEGQ   85
NTDB id 113 BSU 40900 NP 391970.1           MLNRVVLVGRLTKDPELRYTPNGAAVATFTLAVNRTFTNQSGEREADFINCVTWRRQAENVANFLKKGSLAGVDGRLQTRNYENQ   85
consensus                                   !*!!!!!!!!!!*!**!!!!* !*!!*!!**!!!!*!!!* !*!!!!!!!!!*!!* !!!*!!!*!!!!!*!!!!**!!!!!!*!

logo

NTDB id 624 LCA RS00040 WP 011373726.1      QGQRVYVTEVVDNFSLLESRTTTEQRQGDGASQNFNSNQSNGSQQSGFT.................SPQQTGNAPAANNTQADP   153
NTDB id 142267 UE46 RS15710 WP 036061497.1  DGKRVYVTEILAESVQFLEPRSANGGGNSGG...GYSSNNNDGGGQQSYGNSTGGQSQQNDNSYGQQNQQQPQSQSYQAPRNADP   167
NTDB id 113 BSU 40900 NP 391970.1           QGQRVFVTEVQAESVQFLEPKNG..GGSGSG...GYNEGNSGGG..QYFGG......GQNDNPFGGNQNNQ..RRNQGNSFNDDP   155
consensus                                   *!*!!*!!!*******!!***  ****  !   ******* !* ** **        **** ** ****!       **   **!!

logo

NTDB id 624 LCA RS00040 WP 011373726.1      FANNGQAIDISDDDLPF   170
NTDB id 142267 UE46 RS15710 WP 036061497.1  FASDGKPIDISDDDLPF   184
NTDB id 113 BSU 40900 NP 391970.1           FANDGKPIDISDDDLPF   172
consensus                                   !!**!**!!!!!!!!!!
```

X non conserved

X similar

X ≥ 50% conserved