```
logo
NTDB id 364174 FE324 RS00055 WP 077863029.1  MINNVTLVGRLTRDPELRYTGNGTAVVSFTIAADRPFTNSQGEREADFINCVAWRRTAEVVSNYTHKGSLVGVTGRIQTR   80
NTDB id 624 LCA RS00040 WP 011373726.1       MINRVVLVGRLTRDVDLRYTSSGAAVGTFSMAVNRQFTNANGDREADFINCVIWRKSAENFANFTKKGSLVGVDGRLQTR   80
NTDB id 113 BSU 40900 NP 391970.1            MLNRVVLVGRLTKDPELRYTPNGAAVATFTLAVNRTFTNQSGEREADFINCVTWRRQAENVANFLKKGSLAGVDGRLQTR   80
NTDB id 112 BSU 36310 NP 391512.2            MFNQVMLVGRLTKDPDLRYTSAGAAVAHVTLAVNRSFKNASGEIEADYVNCTLWRKTAENTALYCQKGSLVGVSGRIQTR   80
consensus                                    !*!*!*!!!!!!*!**!!!!**!*!!*****!**!*!*!**!**!!!**!!**!!*******!!!!*!!*!!*!!!

logo
NTDB id 364174 FE324 RS00055 WP 077863029.1  SYENNEGRTVYVTEVVVENFRMLESKATAENRRSNDDYSNGGFNNNQSFNQSRN.........NQSQNQNSFSSNNKFDN  151
NTDB id 624 LCA RS00040 WP 011373726.1       NYENQQGQRVYVTEVVVDNFSLLESRTTTEQRQGDGA..SQNFNSNQSNGSQ.......QSGFTSPQQTGNAPAANNTQA  151
NTDB id 113 BSU 40900 NP 391970.1            NYENQQGQRVFVTEVQAESVQFLEPKNGGGSGSG.......GYNEGNSGGGQYFGGGQNDNPFGGNQNNQRRNQGNSFND  153
NTDB id 112 BSU 36310 NP 391512.2            SYENEEGVNVYVTEVLADTVRFMDPKPREKAAD.............................................  113
consensus                                     !!!* !**!*!!!!* ** ****** ***** *       *** *** * *          *   ****    ** **

logo
NTDB id 364174 FE324 RS00055 WP 077863029.1  DPFDTSNNDDIDISDDDLPF   171
NTDB id 624 LCA RS00040 WP 011373726.1       DPFAN.NGQAIDISDDDLPF   170
NTDB id 113 BSU 40900 NP 391970.1            DPFAN.DGKPIDISDDDLPF   172
NTDB id 112 BSU 36310 NP 391512.2            ....................   113
consensus                                    ***** **  **********
```

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