```
logo
NTDB id 175076 AYR59 RS01490 WP 054646501.1  MINTVVLTGRLTRDVDLRYTQSGAAVGTFTLAVDRRFTNANGDREADFVNCVIWRKSAENLANFVHKGSLLGVEGRIQTR   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 175076 AYR59 RS01490 WP 054646501.1  NYENKQGQRVYVTEVVVENFTLLEPRQNGGQQNNNNGNQAPQQ.NPFGTP.KNNNFDNNNSSNQSNNNGNGGDNSADPFA  158
NTDB id 624 LCA RS00040 WP 011373726.1       NYENQQGQRVYVTEVVVDNFSLLESRTTTEQRQGDGASQNFNS.NQSNGS.QQSGF...TSPQQTGNAPAANNTQADPFA  155
NTDB id 113 BSU 40900 NP 391970.1            NYENQQGQRVFVTEVQAESVQFLEPKNGGGSGSGGYNEGNSGGGQYFGGGQNDNPFGGNQ.NN..QRRNQGNSFNDDPFA  157
NTDB id 112 BSU 36310 NP 391512.2            SYENEEGVNVYVTEVLADTVRFMDPKPREKAAD.........................................  113
consensus                                    *!!!**!**!*!!!!* ** * ****** ******  * ** *  * ***  *** *  *** *****  ***  ******

logo
NTDB id 175076 AYR59 RS01490 WP 054646501.1  NSGDQIDISDDDLPF  173
NTDB id 624 LCA RS00040 WP 011373726.1       NNGQAIDISDDDLPF  170
NTDB id 113 BSU 40900 NP 391970.1            NDGKPIDISDDDLPF  172
NTDB id 112 BSU 36310 NP 391512.2            ...............  113
consensus                                    * *  **********
```

X non conserved

X similar

X $\geq$ 50% conserved