```
logo

NTDB id 1094403 ACLN1Y RS00055 WP 414827183.1  MINRTTLTGRLTRDVDLRYTPSGSAVGNFTLAVDRSFTNQQGEREADFINCVIWRKSAENFANFTHKGALVGIDGRIQTR   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 1094403 ACLN1Y RS00055 WP 414827183.1  NYENQQGQRVYVTEVVVENFALLEPRSSNQGNNNAGNNAP......QANAGNNNPFDSSN.NAPSSNGGNNSADPFANSG  153
NTDB id 624 LCA RS00040 WP 011373726.1         NYENQQGQRVYVTEVVVDNFSLLESRTTTEQRQGDGASQNFNSN..QSNGSQQSGFTSPQQTGNAPAANNTQADPFANNG  158
NTDB id 113 BSU 40900 NP 391970.1              NYENQQGQRVFVTEVQAESVQFLEPKNGGGSGSGGYNEGNSGGGQYFGGGQNDNPFGGNQNNQRRNQGNSFNDDPFANDG  160
NTDB id 112 BSU 36310 NP 391512.2              SYENEEGVNVYVTEVLADTVRFMDPKPREKAAD.......................................  113
consensus                                      *!!!**!**!*!!!!* **   ******  ******* **      **** ***** * ****   **** ******* *

logo

NTDB id 1094403 ACLN1Y RS00055 WP 414827183.1  DQIDISDDDLPF   165
NTDB id 624 LCA RS00040 WP 011373726.1         QAIDISDDDLPF   170
NTDB id 113 BSU 40900 NP 391970.1              KPIDISDDDLPF   172
NTDB id 112 BSU 36310 NP 391512.2              ............   113
consensus                                        **********
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X non conserved
X similar
X ≥ 50% conserved