```
logo

NTDB id 624 LCA RS00040 WP 011373726.1          MINRVVLVGRLTRDVDLRYTSSGAAVGTFSMAVNRQFTNANGDREADFINCVIWRKSAENFANFTKKGSLVGVDGRLQTR   80
NTDB id 1150401 BTBSAS RS12615 WP 029091941.1  MMNRVVLVGRLTKDPELRYTPAGAAVATFTLAVNRTFTNQQGDREADFVNCVWWRKAAENVANFLKKGSLAGVDGRLQTR   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 624 LCA RS00040 WP 011373726.1          NYENQQGQRVYVTEVVVDNFSLLESRTTTEQRQGDGASQNFNSNQSNG...SQQSGFTSPQQT.......GNAPAANNTQ   150
NTDB id 1150401 BTBSAS RS12615 WP 029091941.1  NYEANDGRRVYVTEVVAESVQFLEPRNANACNSGAS.GSNQGGNNYNDDSSSYNGGNQQPQSNQGNAYNQNSQQSSKPAF   159
NTDB id 113 BSU 40900 NP 391970.1              NYENQQGQRVFVTEVQAESVQFLEPKNGGGSGSGGYNEGNSGGG.......QYFGGGQNDNPFGGNQNNQ.RRNQGNSFN   152
NTDB id 112 BSU 36310 NP 391512.2              SYENEEGVNVYVTEVLADTVRFMDPKPREKAAD.............................................   113
consensus                                      *!!***!**!*!!!!************ ******    * **** *    ***** ****   **  **   * **  *

logo

NTDB id 624 LCA RS00040 WP 011373726.1          ADPFANNGQAIDISDDDLPF   170
NTDB id 1150401 BTBSAS RS12615 WP 029091941.1  SNPFASDGKPIDISDDDLPF   179
NTDB id 113 BSU 40900 NP 391970.1              DDPFANDGKPIDISDDDLPF   172
NTDB id 112 BSU 36310 NP 391512.2              ....................   113
consensus                                       ******************
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X non conserved

X similar

X $\geq$ 50% conserved