```
logo

NTDB id 624 LCA RS00040 WP 011373726.1          MINRVVLVGRLTRDVDLRYTSSGAAVGTFSMAVNRQFTNANGDREADFINCVIWRKSAENFANFTKKGSLVGVDGRLQTR   80
NTDB id 127595 LM850658 RS13200 WP 050897674.1  MMNRVVLVGRLTKDPDLRYTPAGVAVATFTLAVNRAFTNQNGEREADFIQCVVWRKPAENVANFLKKGSMAGVDGRIQTR   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          NYENQQGQRVYVTEVVVDNFSLLESRTTTEQRQGDGASQNFNSNQ..SNGSQQSGFTSPQQTGNAPAANNTQADPFANNG  158
NTDB id 127595 LM850658 RS13200 WP 050897674.1  NYEDSDGKRVFVTEVVAESVQFLEPKNNNAEGDTSNNYQN............QANYSNNNQTSSYRADTSQKSDSFANEG  148
NTDB id 113 BSU 40900 NP 391970.1               NYENQQGQRVFVTEVQAESVQFLEPKNGGGSGSGGYNEGNSGGGQYFGGGQNDNPFGGNQNNQRRNQGNSFNDDPFANDG  160
NTDB id 112 BSU 36310 NP 391512.2               SYENEEGVNVYVTEVLADTVRFMDPKPREKAAD.......................................  113
consensus                                       *!!***!**!*!!!!************  * ***  * **    *    * **  ** ****    **** * *******

logo

NTDB id 624 LCA RS00040 WP 011373726.1          QAIDISDDDLPF   170
NTDB id 127595 LM850658 RS13200 WP 050897674.1  KPIDISDDDLPF   160
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