```
logo

NTDB id 113 BSU 40900 NP 391970.1          MLNRVVLVGRLTKDPELRYTPNGAAVATFTLAVNRTFTNQSGEREADFINCVTWRRQAENVANFLKKGSLAGVDGRLQTR   80
NTDB id 112 BSU 36310 NP 391512.2          MFNQVMLVGRLTKDPDLRYTSAGAAVAHVTLAVNRSFKNASGEIEADYVNCTLWRKTAENTALYCQKGSLVGVSGRIQTR   80
NTDB id 1154892 QML67 RS00070 WP 016250467.1 MINNVVLVGRLTRDPDLRYTSSGVAVATFSLAVNRNFTSQNGERETDFINCVIWRKPAETLANYARKGTLIGLTGRIQTR   80
NTDB id 624 LCA RS00040 WP 011373726.1     MINRVVLVGRLTRDVDLRYTSSGAAVGTFSMAVNRQFTNANGDREADFINCVIWRKSAENFANFTKKGSLVGVDGRLQTR   80
consensus                                  !*!*!*!!!!!!*!**!!!!**!*!!*****!!!! !**  !**!*!**!!**!!*!!**!** *!!*!*!**!!*!!!

logo

NTDB id 113 BSU 40900 NP 391970.1          NYENQQGQRVFVTEVQAESVQFLEPKNGGGSGSGGYNEGNSGGGQY.......FGGGQNDNPFGGNQNNQRRNQGNSFND  153
NTDB id 112 BSU 36310 NP 391512.2          SYENEEGVNVYVTEVLADTVRFMDPKPREKAAD.................................................  113
NTDB id 1154892 QML67 RS00070 WP 016250467.1 NYENQQGQRVYVTEVVADNFQLLESKAVNDQRRQAAGNFDNNVSQPFNNNNNSFDQPASSQPFSGMP......G.FDRDA  153
NTDB id 624 LCA RS00040 WP 011373726.1     NYENQQGQRVYVTEVVVDNFSLLESRTTTEQRQGDGASQNFNSNQSNGSQQSGFTSPQQTG...NAP......AANNTQA  151
consensus                                  *!!!**!**!*!!!!**** * ****   *** ****  * *  *    **  *  ******* * *      ***  **

logo

NTDB id 113 BSU 40900 NP 391970.1          DPFANDGKPIDISDDDLPF   172
NTDB id 112 BSU 36310 NP 391512.2          ....................  113
NTDB id 1154892 QML67 RS00070 WP 016250467.1 SNTPLGGSSIDISDDDLPF   172
NTDB id 624 LCA RS00040 WP 011373726.1     DPFANNGQAIDISDDDLPF   170
consensus                                  ***** *  **********
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X non conserved

X similar

X $\geq$ 50% conserved