```
logo

NTDB id 177785 AZK53 RS24430 WP 016765913.1  MINHIVLVGRLTKKPELRYTHEGIAVSTITLAINRTFRNVEGEYDADFVNITLWRKNAENTAAYCDKGAVVGVVGRVQTR   80
NTDB id 624 LCA RS00040 WP 011373726.1       MINRVVLVGRLTRDVDLRYTSSGAAVGTFSMAVNRQFTNANGDREADFINCVIWRKSAENFANFTKKGSLVGVDGRLQTR   80
NTDB id 112 BSU 36310 NP 391512.2            MFNQVMLVGRLTKDPDLRYTSAGAAVAHVTLAVNRSFKNASGEIEADYVNCTLWRKTAENTALYCQKGSLVGVSGRIQTR   80
NTDB id 113 BSU 40900 NP 391970.1            MLNRVVLVGRLTKDPELRYTPNGAAVATFTLAVNRTFTNQSGEREADFINCVTWRRQAENVANFLKKGSLAGVDGRLQTR   80
consensus                                    !*!***!!!!!!****!!!!* !*!!*****!*!!*!*!**!***!!**!* *!!* !!!*!****!!***!!*!!*!!!

logo

NTDB id 177785 AZK53 RS24430 WP 016765913.1  TFENNLQQRVYMTDVVADAVKFLSGKPSGFSSFDSNQQEE.......................................   120
NTDB id 624 LCA RS00040 WP 011373726.1       NYENQQGQRVYVTEVVVDNFSLLESRTTTEQRQGDGASQNFNSNQSNGSQ.......QSGFTSPQQTGNAPAANNTQADP   153
NTDB id 112 BSU 36310 NP 391512.2            SYENEEGVNVYVTEVLADTVRFMDPKPREKAAD.......................................   113
NTDB id 113 BSU 40900 NP 391970.1            NYENQQGQRVFVTEVQAESVQFLEPKNGGGSGSG.....GYNEGNSGGGQYFGGGQNDNPFGGNQNNQRRNQGNSFNDDP   155
consensus                                    **!!*****!**!*!************** ** *       **  ** * *          *   **      **  * **

logo

NTDB id 177785 AZK53 RS24430 WP 016765913.1  ................   120
NTDB id 624 LCA RS00040 WP 011373726.1       FANNGQAIDISDDDLPF   170
NTDB id 112 BSU 36310 NP 391512.2            ................   113
NTDB id 113 BSU 40900 NP 391970.1            FANDGKPIDISDDDLPF   172
consensus                                    *** *  **********
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X non conserved

X similar

X $\geq$ 50% conserved