```
logo
NTDB id 1166 A1552VC RS00795 WP 000168289.1       MASRGVNKVILIGNLGQDPEVRYMPSGGAVANITIATSETWRDKATGEQKEKTEWHRVTLYGKLAEVAGEYLRKGSQVYI   80
NTDB id 624 LCA RS00040 WP 011373726.1            ....MINRVVLVGRLTRDVDLRYTSSGAAVGTFSMAVNRQFTNANG...DREADFINCVIWRKSAENFANFTKKGSLVGV   73
NTDB id 112 BSU 36310 NP 391512.2                 ....MFNQVMLVGRLTKDPDLRYTSAGAAVAHVTLAVNRSFKNASG...EIEADYVNCTLWRKTAENTALYCQKGSLVGV   73
NTDB id 42910 GTCCBUS3UF5 RS17755 WP 011232944.1  ....MINRVILVGRLTRDPELRYTPSGVAVATFTLAVNRPFTNQQG...ERETDFIQCVVWRRQAENVANFLKKGSLAGV   73
NTDB id 113 BSU 40900 NP 391970.1                 ....MLNRVVLVGRLTKDPELRYTPNGAAVATFTLAVNRTFTNQSG...EREADFINCVTWRRQAENVANFLKKGSLAGV   73
consensus                                             **!*!*!*!*!**!***!!***!*!!*****!*******  *   ************ !!* *****!!!****

logo
NTDB id 1166 A1552VC RS00795 WP 000168289.1       EGQLQTRKWQDQSGQDRYSTEVVVQGYNGIMQMLGGRAQQGGMPAQGGMNVPAQQGSWGQPQQPAKQHQPMQQSAPQQYS  160
NTDB id 624 LCA RS00040 WP 011373726.1            DGRLQTRNYENQQGQRVYVTEVVVDNFSLLESRTTTEQRQGDGASQ.NFN...SNQSNGSQQSG......F..TSPQQTG  141
NTDB id 112 BSU 36310 NP 391512.2                 SGRIQTRSYENEEGVNVYVTEVLADTVRFMDPKPREKAAD.......................................  113
NTDB id 42910 GTCCBUS3UF5 RS17755 WP 011232944.1  DGRLQTRSYENQEGRRVYVTEVVADSVQFLEPKGTSEQR......G.A.T...AGGYYG...DP....FPFGQDQNHQYP  135
NTDB id 113 BSU 40900 NP 391970.1                 DGRLQTRNYENQQGQRVFVTEVQAESVQFLEPKNGGGSGSGGYNEG.NSG...GGQYFGGGQND....NPFGGNQNNQRR  145
consensus                                         *!**!!!  ****  !*****!!!*************       *                **   *        **      **

logo
NTDB id 1166 A1552VC RS00795 WP 000168289.1       Q..........P.QYNEPPM.DFDDDIPF  177
NTDB id 624 LCA RS00040 WP 011373726.1            NAPAANNTQADPFANNGQAIDISDDDLPF  170
NTDB id 112 BSU 36310 NP 391512.2                 ..............................  113
NTDB id 42910 GTCCBUS3UF5 RS17755 WP 011232944.1  NEKGFGRIDDDPFANDGQPIDISDDDLPF  164
NTDB id 113 BSU 40900 NP 391970.1                 N..QGNSFNDDPFANDGKPIDISDDDLPF  172
consensus                                         *          ***** * ***********
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X non conserved

X similar

X ≥ 50% conserved