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logo                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                
NTDB id 97837 AUC49 RS09650 WP 000153535.1  .MTIKVLFVDDHEMVRIGISSYLSTQSDIEVVGEGASGKEAIAKAHELKPDLILMDLLMEDMDGVEATTQIKKDLPQIKVLMLTS   84
NTDB id 4 SA RS09755 WP 000153535.1         .MTIKVLFVDDHEMVRIGISSYLSTQSDIEVVGEGASGKEAIAKAHELKPDLILMDLLMEDMDGVEATTQIKKDLPQIKVLMLTS   84
NTDB id 83 BSU 35490 NP 391429.1            MTKVNIVIIDDHQLFREGVKRILDFEPTFEVVAEGDDGDEAARIVEHYHPDVVIMDINMPNVNGVEATKQLVELYPESKVIILSI   85
consensus                                    ********!!!***!*!****!******!!!*!!**!*!!********!!***!!**!****!!!!!*!*****!**!!**!**
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logo                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                
NTDB id 97837 AUC49 RS09650 WP 000153535.1  FIEDKEVYRALDAGVDSYILKTTSAKDIADAVRKTSRGESVFEPEVLVKMRNRMKKR..................AELYEMLTERE   152
NTDB id 4 SA RS09755 WP 000153535.1         FIEDKEVYRALDAGVDSYILKTTSAKDIADAVRKTSRGESVFEPEVLVKMRNRMKKR..................AELYEMLTERE   152
NTDB id 83 BSU 35490 NP 391429.1            HDDENYVTHALKTGARGYLLKEMDADTLIEAVKVVAEGGSYLHPKVTHNLVNEFRRLATSGVSAHPQHEVYPEIRRPLHILTRRE   170
consensus                                   ******!**!!**!***!*!!***!*****!!*****!*!***!*!*****!*****                  ******!!*!!
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logo                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                
NTDB id 97837 AUC49 RS09650 WP 000153535.1  MEILLLIAKGYSNQEIASASHITIKTVKTHVSNILSKLEVQDRTQAVIYAFQHNLIQ..   209
NTDB id 4 SA RS09755 WP 000153535.1         MEILLLIAKGYSNQEIASASHITIKTVKTHVSNILSKLEVQDRTQAVIYAFQHNLIQ..   209
NTDB id 83 BSU 35490 NP 391429.1            CEVLQMLADGKSNRGIGESLFISEKTVKNHVSNILQKMNVNDRTQAVVVAIKNGWVEMR   229
consensus                                   *!*!***!*!*!!**!*****!**!!!!*!!!!!!*!**!*!!!!!!**!*******
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X non conserved

X similar

X $\geq$ 50% conserved