```
logo
NTDB id 1035823 ACA109 RS03155 WP 000153526.1  .MTIKVLFVDDHEMVRIGISSYLSTQRDIEVVGEGASGKEAIAKAHELKPDLILMDLLMEDMDGVEATTQIKKDLPQIKV   79
NTDB id 4 SA RS09755 WP 000153535.1            .MTIKVLFVDDHEMVRIGISSYLSTQSDIEVVGEGASGKEAIAKAHELKPDLILMDLLMEDMDGVEATTQIKKDLPQIKV   79
NTDB id 83 BSU 35490 NP 391429.1               MTKVNIVIIDDHQLFREGVKRILDFEPTFEVVAEGDDGDEAARIVEHYHPDVVIMDINMPNVNGVEATKQLVELYPESKV   80
consensus                                       ********!!!***!*!****!*** **!!!*!!**!*!!********!!***!!**!****!!!!!*!*****!**!!

logo
NTDB id 1035823 ACA109 RS03155 WP 000153526.1  LMLTSFIEDKEVYRALDAGVDSYILKTTSAKDIADAVRKTSRGESVFEPEVLVKMRNRMKKR..................A   142
NTDB id 4 SA RS09755 WP 000153535.1            LMLTSFIEDKEVYRALDAGVDSYILKTTSAKDIADAVRKTSRGESVFEPEVLVKMRNRMKKR..................A   142
NTDB id 83 BSU 35490 NP 391429.1               IILSIHDDENYVTHALKTGARGYLLKEMDADTLIEAVKVVAEGGSYLHPKVTHNLVNEFRRLATSGVSAHPQHEVYPEIR   160
consensus                                      **!********!**!!**!***!*!!***!*****!!*****!*!***!*!*****!*****                     *

logo
NTDB id 1035823 ACA109 RS03155 WP 000153526.1  ELYEMLTEREMEILLLIAKGYSNQEIASASHITIKTVKTHVSNILSKLEVQDRTQAVIYAFQHNLIQ..   209
NTDB id 4 SA RS09755 WP 000153535.1            ELYEMLTEREMEILLLIAKGYSNQEIASASHITIKTVKTHVSNILSKLEVQDRTQAVIYAFQHNLIQ..   209
NTDB id 83 BSU 35490 NP 391429.1               RPLHILTRRECEVLQMLADGKSNRGIGESLFISEKTVKNHVSNILQKMNVNDRTQAVVVAIKNGWVEMR   229
consensus                                      *****!!*!!*!*!***!*!*!!**!*****!**!!!!*!!!!!!*!**!*!!!!!!**!*******
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X non conserved

X similar

X $\geq$ 50% conserved