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logo

NTDB id 1147649 CKV88 RS08850 WP 002464447.1  .MTIKVLFVDDHEMVRIGISSYLSTQSDIEVVGEGESGKDAISKAHDLNPDLILMDLLMEDMDGVEATTQIKKDLPHIKV   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 1147649 CKV88 RS08850 WP 002464447.1  LMLTSFIEDNEVYRALDAGVDSYILKTTSAKDIADAVRKTYNGESVFEPEVLVKMRNRMKKR.................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 1147649 CKV88 RS08850 WP 002464447.1  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