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logo

NTDB id 83 BSU 35490 NP 391429.1            MTKVNIVIIDDHQLFREGVKRILDFEPTFEVVAEGDDGDEAARIVEHYHPDVVIMDINMPNVNGVEATKQLVELYPESKV   80
NTDB id 167229 AL483 RS15220 WP 002481662.1 .MAIKVLFVDDHEMVRIGISSYLSTQPDIEVVGEGKSGKEAIEKAHELQPDLILMDLLMEDMDGVEATMQIKKDLPQIKV   79
NTDB id 4 SA RS09755 WP 000153535.1         .MTIKVLFVDDHEMVRIGISSYLSTQSDIEVVGEGASGKEAIAKAHELKPDLILMDLLMEDMDGVEATTQIKKDLPQIKV   79
consensus                                    * ******!!!***!*****!******!!!*!! *!*!!* ***** !!***!!**!****!!!!! !*****!**!!

logo

NTDB id 83 BSU 35490 NP 391429.1            IILSIHDDENYVTHALKTGARGYLLKEMDADTLIEAVKVVAEGGSYLHPKVTHNLVNEFRRLATSGVSAHPQHEVYPEIR  160
NTDB id 167229 AL483 RS15220 WP 002481662.1 LMLTSYIEDNEVYRALDAGVDSYILKTTSASDIAEAIRKTYRNEAVFEAEVLVKMRNR.................MNQRA  142
NTDB id 4 SA RS09755 WP 000153535.1         LMLTSFIEDKEVYRALDAGVDSYILKTTSAKDIADAVRKTSRGESVFEPEVLVKMRNR.................MKKRA  142
consensus                                   **!********!**!!**!***!*!!***! ****!**** *********!*****!*                 *   **

logo

NTDB id 83 BSU 35490 NP 391429.1            RPLHILTRRECEVLQMLADGKSNRGIGESLFISEKTVKNHVSNILQKMNVNDRTQAVVVAIKNGWVEMR   229
NTDB id 167229 AL483 RS15220 WP 002481662.1 ELYELLTDREMEILLLIAKGYSNQEIASASHITIKTVKTHVSNILSKLEVQDRTQAVIYAFQHDLIQ..   209
NTDB id 4 SA RS09755 WP 000153535.1         ELYEMLTEREMEILLLIAKGYSNQEIASASHITIKTVKTHVSNILSKLEVQDRTQAVIYAFQHNLIQ..   209
consensus                                   ****!!!!
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