```
logo
NTDB id 180474 A2I67 RS07925 WP 046100412.1  .MTIKVLFVDDHEMVRIGISSYLSTQPDIEVVGEGKSGKEAIEKAHELHPDLILLDLLMEDMDGVEATQQIKKDLPNIKV   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 180474 A2I67 RS07925 WP 046100412.1  LMLTSYIEDNEVYRALDAGVDSYILKTTSASDIAEAIRKTQHNESVFEAEVLVKMRNRM..................NQRA   142
NTDB id 4 SA RS09755 WP 000153535.1          LMLTSFIEDKEVYRALDAGVDSYILKTTSAKDIADAVRKTSRGESVFEPEVLVKMRNRM..................KKRA   142
NTDB id 83 BSU 35490 NP 391429.1             IILSIHDDENYVTHALKTGARGYLLKEMDADTLIEAVKVVAEGGSYLHPKVTHNLVNEFRRLATSGVSAHPQHEVYPEIR   160
consensus                                    **!********!**!!**!***!*!!***! ****!****  **!*****!*****!**                    **

logo
NTDB id 180474 A2I67 RS07925 WP 046100412.1  ELYEMLTDREMEILLLIAKGYSNQEIASASHITIKTVKTHVSNILSKLEVQDRTQAVIYAFQHDLIQ..   209
NTDB id 4 SA RS09755 WP 000153535.1          ELYEMLTERREMEILLLIAKGYSNQEIASASHITIKTVKTHVSNILSKLEVQDRTQAVIYAFQHNLIQ..   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