```
logo
NTDB id 83 BSU 35490 NP 391429.1              MTKVNIVIIDDHQLFREGVKRILDFEPTFEVVAEGDDGDEAARIVEHYHPDVVIMDINMPNVNGVEATKQLVELYPESKV   80
NTDB id 250954 CRN29 RS03845 WP 002469716.1  .MAIKVLFVDDHEMVRIGISSYLSTQQDIEVVGEGASGKEAIEKAHELKPDLILMDLLMDDMDGVEATTEIKKDLPHIRV   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 250954 CRN29 RS03845 WP 002469716.1  VMLTSFIEDKEVYRALDAGVDSYILKTTSASDIADAVRKTYQGESVFEPEVLVKMRNRMKKR..................A  142
NTDB id 4 SA RS09755 WP 000153535.1          LMLTSFIEDKEVYRALDAGVDSYILKTTSAKDIADAVRKTSRGESVFEPEVLVKMRNRMKKR..................A  142
consensus                                    **!********!**!!**!***!*!!***! ****!!***  !*!***!*!*****!*****                  *

logo
NTDB id 83 BSU 35490 NP 391429.1              RPLHILTRRECEVLQMLADGKSNRGIGESLFISEKTVKNHVSNILQKMNVNDRTQAVVVAIKNGWVEMR   229
NTDB id 250954 CRN29 RS03845 WP 002469716.1  ELYEMLTEREMEILLLIAKGYSNQEIASASHITIKTVKTHVSNILSKLEVQDRTQAVIYAFQHNLIQ..   209
NTDB id 4 SA RS09755 WP 000153535.1          ELYEMLTEREMEILLLIAKGYSNQEIASASHITIKTVKTHVSNILSKLEVQDRTQAVIYAFQHNLIQ..   209
consensus                                    *****!!*!!*!*!***!*!*!!**!*****!**!!!!*!!!!!!*!**!*!!!!!!**!*******
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X non conserved

X similar

X $\geq$ 50% conserved