```
logo
NTDB id 83 BSU 35490 NP 391429.1                MTKVNIVIIDDHQLFREGVKRILDFEPTFEVVAEGDDGDEAARIVEHYHPDVVIMDINMPNVNGVEATKQLVELYPESKV    80
NTDB id 1062331 ACF0HT RS04970 WP 017723494.1   .MPIKVLFVDDHEMVRIGISSYLSTQPDIDVVGEGKSGKEAIEKAHQLNPDLILMDLLMDDMDGVEATEQVKKDLPHMKV    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 1062331 ACF0HT RS04970 WP 017723494.1   VMLTSYIEDNEVYRALDSGVDSYILKTTSASDIAEAIRKTYNNESVFEAEVLVKMRNRMKQR.................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 1062331 ACF0HT RS04970 WP 017723494.1   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