```
logo
NTDB id 83 BSU 35490 NP 391429.1          MTKVNIVIIDDHQLFREGVKRILDFEPTFEVVAEGDDGDEAARIVEHYHPDVVIMDINMPNVNGVEATKQLVELYPESKV   80
NTDB id 166127 AWC37 RS07395 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 166127 AWC37 RS07395 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 166127 AWC37 RS07395 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