```
logo
NTDB id 83 BSU 35490 NP 391429.1          MTKVNIVIIDDHQLFREGVKRILDFEPTFEVVAEGDDGDEAARIVEHYHPDVVIMDINMPNVNGVEATKQLVELYPESKVIILSI    85
NTDB id 73575 FNL83 RS04680 WP 001830439.1 .MAIKVLFVDDHEMVRIGISSYLSTQEDIEVVGEGASGKDAITKAHELKPDLILMDLLMDDMDGVEATTEIKKDLPQIKVVMLTS    84
NTDB id 4 SA RS09755 WP 000153535.1       .MTIKVLFVDDHEMVRIGISSYLSTQSDIEVVGEGASGKEAIAKAHELKPDLILMDLLMEDMDGVEATTQIKKDLPQIKVLMLTS    84
consensus                                  * ******!!!***!*****!*** **!!!*!!**!**!* ******!!***!!**!*****!!!!!*******!**!!*!**

logo
NTDB id 83 BSU 35490 NP 391429.1          HDDENYVTHALKKTGARGYLLKEMDADTLIEAVKVVAEGGSYLHPKVTHNLVNEFRRLATSGVSAHPQHEVYPEIRRPLHILTRRE   170
NTDB id 73575 FNL83 RS04680 WP 001830439.1 FIEDKEVYRALDSGVDSYILKTTSASDIADAVRKTYEGESVFEPEVLVKMRNRMKKR..................AELYEMLTERE   152
NTDB id 4 SA RS09755 WP 000153535.1       FIEDKEVYRALDAGVDSYILKTTSAKDIADAVRKTSRGESVFEPEVLVKMRNRMKKR..................AELYEMLTERE   152
consensus                                 ******!**!!**!***!*!!***! ****!!*** *!*!***!*!*****!*****                  ******!!*!!

logo
NTDB id 83 BSU 35490 NP 391429.1          CEVLQMLADGKSNRGIGESLFISEKTVKNHVSNILQKMNVNDRTQAVVVAIKNGWVEMR   229
NTDB id 73575 FNL83 RS04680 WP 001830439.1 MEILLLIAKGYSNQEIASASHITIKTVKTHVSNILSKLEVQDRTQAVIYAFQHNLIQ..   209
NTDB id 4 SA RS09755 WP 000153535.1       MEILLLIAKGYSNQEIASASHITIKTVKTHVSNILSKLEVQDRTQAVIYAFQHNLIQ..   209
consensus                                 *!*!***!*!*!!**!*****!**!!!!*!!!!!!!*!**!*!!!!!!**!*******
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X non conserved

X similar

X ≥ 50% conserved