```
logo
NTDB id 150194 SAHC1340 RS11165 WP 000153530.1  .MTIKVLFVDDHEMVRIGISSYLSTQSDIEVVGEGASGKEAIAKAHELKPDLILMDLLMDDMDGVEATTQIKKDLPQIKV   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 150194 SAHC1340 RS11165 WP 000153530.1  LMLTSFIEDKEVYRALDAGVDSYILKTTSAKDIADAVRKTSRGESVFEPEVLVKMRNRMKKR.................A   142
NTDB id 4 SA RS09755 WP 000153535.1             LMLTSFIEDKEVYRALDAGVDSYILKTTSAKDIADAVRKTSRGESVFEPEVLVKMRNRMKKR.................A   142
NTDB id 83 BSU 35490 NP 391429.1                IILSIHDDENYVTHALKTGARGYLLKEMDADTLIEAVKVVAEGGSYLHPKVTHNLVNEFRRLATSGVSAHPQHEVYPEIR   160
consensus                                       **!********!**!!**!***!*!!***!*****!!*****!*!***!*!*****!*****                     *

logo
NTDB id 150194 SAHC1340 RS11165 WP 000153530.1  ELYEMLTEREMEILLLIAKGYSNQEIASASHITIKTVKTHVSNILSKLEVQDRTQAVIYAFQHNLIQ..   209
NTDB id 4 SA RS09755 WP 000153535.1             ELYEMLTEREMEILLLIAKGYSNQEIASASHITIKTVKTHVSNILSKLEVQDRTQAVIYAFQHNLIQ..   209
NTDB id 83 BSU 35490 NP 391429.1                RPLHILTRRECEVLQMLADGKSNRGIGESLFISEKTVKNHVSNILQKMNVNDRTQAVVVAIKNGWVEMR   229
consensus                                       *****!!*!!*!*!***!*!*!!**!*****!**!!!!*!!!!!!*!**!*!!!!!!**!*******
```

X non conserved

X similar

X $\geq$ 50% conserved