```
logo
NTDB id 323864 CNQ82 RS09265 WP 095104520.1  .MTIKVLFVDDHEMVRIGISSYLSTQPDIEVVGEGKSGKEAIEKAHELQPDLILMDLLMEDMDGVEATQQIKKDLPKIKV   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 323864 CNQ82 RS09265 WP 095104520.1  LMLTSYIEDNEVYRALDAGVDSYILKTTSASDIAEAIRKTQHNESVFEAEVLVKMRNRM..................NQRA   142
NTDB id 4 SA RS09755 WP 000153535.1          LMLTSFIEDKEVYRALDAGVDSYILKTTSAKDIADAVRKTSRGESVFEPEVLVKMRNRM..................KKRA   142
NTDB id 83 BSU 35490 NP 391429.1             IILSIHDDENYVTHALKTGARGYLLKEMDADTLIEAVKVVAEGGSYLHPKVTHNLVNEFRRLATSGVSAHPQHEVYPEIR   160
consensus                                    **!********!**!!**!***!*!!***! ****!****  **!*****!*****!**                    **

logo
NTDB id 323864 CNQ82 RS09265 WP 095104520.1  ELYEMLTEREMEILLLIAKGYSNQEIASASHITIKTVKTHVSNILSKLEVQDRTQAVIYAFQHDLIQ..   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