```
logo
NTDB id 83 BSU 35490 NP 391429.1              MTKVNIVIIDDHQLFREGVKRILDFEPTFEVVAEGDDGDEAARIVEHYHPDVVIMDINMPNVNGVEATKQLVELYPESKV   80
NTDB id 1142693 DQL57 RS07175 WP 059107800.1  .MPIKVLFVDDHEMVRIGISSYLSTQTDIEVVGEGESGKDAIAKAHELNPDLILMDLVMEDMDGVEATTQIKKDFPHIKV   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 1142693 DQL57 RS07175 WP 059107800.1  VMLTSYIEDNEVYRALDAGVDSYILKTTSASGIADAIRKTHQGEAVFEPEVLVKMRNRMKQ.................RA  142
NTDB id 4 SA RS09755 WP 000153535.1           LMLTSFIEDKEVYRALDAGVDSYILKTTSAKDIADAVRKTSRGESVFEPEVLVKMRNRMKK.................RA  142
consensus                                     **!********!**!!**!***!*!!***!   ***!****  !*****!*!*****!****                        **

logo
NTDB id 83 BSU 35490 NP 391429.1              RPLHILTRRECEVLQMLADGKSNRGIGESLFISEKTVKNHVSNILQKMNVNDRTQAVVVAIKNGWVEMR  229
NTDB id 1142693 DQL57 RS07175 WP 059107800.1  ELYEMLTEREMEILLLIAKGYSNQEIASASHITIKTVKTHVSNILSKLEVQDRTQAVIYAFQHNLIN..  209
NTDB id 4 SA RS09755 WP 000153535.1           ELYEMLTEREMEILLLIAKGYSNQEIASASHITIKTVKTHVSNILSKLEVQDRTQAVIYAFQHNLIQ..  209
consensus                                     *****!!*!!*!*!***!*!*!!**!*****!**!!!!*!!!!!!*!**!*!!!!!!**!*******
```

X non conserved

X similar

X $\geq$ 50% conserved