```
logo
NTDB id 4 SA RS09755 WP 000153535.1          .MTIKVLFVDDHEMVRIGISSYLSTQSDIEVVGEGASGKEAIAKAHELKPDLILMDLLMEDMDGVEATTQIKKDLPQIKVLMLTS   84
NTDB id 62523 N288 RS20515 WP 009792967.1    .MTTKIVIIDDHQLFREGVKRILDFEKTFEVVAEGDDGNEALGLVEEYDPDVVIMDINMPTINGVEATKQLVEKYPDAKVIILSI   84
NTDB id 83 BSU 35490 NP 391429.1             MTKVNIVIIDDHQLFREGVKRILDFEPTFEVVAEGDDGDEAARIVEHYHPDVVIMDINMPNVNGVEATKQLVELYPESKVIILSI   85
consensus                                     ********!!!***!*****!*** **!!!*!!**! !!*******  !!***!!**!* **!!!!!*!*** *!* !!**!**

logo
NTDB id 4 SA RS09755 WP 000153535.1          FIEDKEVYRALDAGVDSYILKTTSAKDIADAVRKTSRGESVFEPEVLVKMRNRMKKR..................AELYEMLTERE   152
NTDB id 62523 N288 RS20515 WP 009792967.1    HDDENYVTHALKTGASGYLLKEMDADALVEAVKVVADGGSYLHPKVTHNLVKEYRRLASDENGS.SEGYTQVEIRRPLHLLTRRE   168
NTDB id 83 BSU 35490 NP 391429.1             HDDENYVTHALKTGARGYLLKEMDADTLIEAVKVVAEGGSYLHPKVTHNLVNEFRRLATSGVSAHPQHEVYPEIRRPLHILTRRE   170
consensus                                    ******!**!!**!* *!*!!***!* ***!!****!*!***!*!*************              *******!!*!!

logo
NTDB id 4 SA RS09755 WP 000153535.1          MEILLLIAKGYSNQEIASASHITIKTVKTHVSNILSKLEVQDRTQAVIYAFQHNLIQ..   209
NTDB id 62523 N288 RS20515 WP 009792967.1    CEVLQLLADGKSNRGIGEALFISEKTVKNHVSNILQKMNVNDRTQAVVVAIKNGWVEVR   227
NTDB id 83 BSU 35490 NP 391429.1             CEVLQMLADGKSNRGIGESLFISEKTVKNHVSNILQKMNVNDRTQAVVVAIKNGWVEMR   229
consensus                                    *!*!***!*!*!!**!*****!**!!!!*!!!!!!*!**!*!!!!!!**!*******
```

X non conserved

X similar

X ≥ 50% conserved