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logo

NTDB id 117207 YSQ RS02545 WP 002780169.1   .MKLIIFLLAFTLHVFALEAYKPDKDFAPYFNPLNCSVVLDKFFYTNCYDYKLKGTKAVAYKVEASNLKEKQIKKRARFEDDTNI   84
NTDB id 1225 CJE RS07175 WP 011049930.1     MKKLIILSLLSTLAFADYTQYKPSEDFAKYFTKQNCSQVLDKFYYINCYDYSLKGTKAVAYRLEADNLKGEQIKKRPRFEDDTNI   85
NTDB id 1224 CJE RS02830 WP 011049704.1     MKKLILLPLLSTLAFADYTQYKPSEEFAKYFTKQSCSQVLDKFYYLNCYDYNLKGTKAVAYKLEVDNLKGEQIKKRPRFEDDTNI   85
consensus                                   **!!!** !**!!*******!!!***!!*!!****!!*!!!!!!*!*!!!!! !!!!!!!!!!**!**!!!**!!!!!*!!!!!!!
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logo

NTDB id 117207 YSQ RS02545 WP 002780169.1   PKKYRSTWSDYKNSGYTRGHIASNASFRFSKAAQTSVFLMSNITPQNAQVNATVWNEIEQRERSLAFKFQSVEVLNLILYGKNPK   169
NTDB id 1225 CJE RS07175 WP 011049930.1     PKKYRTTWSDYKNSGYDRGHTLSNASMRKTTQAQRSTFLMSNITPQNPQINQRVWNKIEKRERQVALKLGSLEVLNLVNYDNNPQ   170
NTDB id 1224 CJE RS02830 WP 011049704.1     PKKYRTTWSDYKNSGYDRGHTLSNASMRKTTQAQRSTFLMSNITPQNPQINQRVWNKIEKRERQVASKLGSLEVLNLVNYDNNPQ   170
consensus                                   !!!!!*!!!!!!!!!!!*!!!**!!!!*!****!!*!*!!!!!!!!!!*!*!**!!!*!!*!!!**! !**!*!!!!!**!**!!*
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logo

NTDB id 117207 YSQ RS02545 WP 002780169.1   FIKNGIAIPSSYVKIIKTSRFEECYEVPNNNIQSEEINDYKISCNKF   216
NTDB id 1225 CJE RS07175 WP 011049930.1     RIKNNIAIPSSYTKILKGDNFKECYQVPNHDVENENLRIYKVKCDNF   217
NTDB id 1224 CJE RS02830 WP 011049704.1     RIRNQIAIPSSYIKILKGENFKECYQVPNHEVEDENIRKYKIDCDKI   217
consensus                                   *!*!*!!!!!!!*!!*!**!*!!!*!!!*!*** !*** !!* !***
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X non conserved

X similar

X $\geq$ 50% conserved