```
logo
NTDB id 1081339 UPTC17453 RS05055 WP 039641666.1  MKKVLILCALAL.SSFAYTQYELHPSFKDYFK..DCSLLMDKYYYINCYDYNYKGTKAIAYKLEAKILNQGHIKKRPRFQ   77
NTDB id 1225 CJE RS07175 WP 011049930.1           MKKLIILSLLSTLAFADYTQYKPSEDFAKYFTKQNCSQVLDKFYYINCYDYSLKGTKAVAYRLEADNLKGEQIKKRPRFE   80
NTDB id 1224 CJE RS02830 WP 011049704.1           MKKLILLPLLSTLAFADYTQYKPSEEFAKYFTKQSCSQVLDKFYYLNCYDYNLKGTKAVAYKLEVDNLKGEQIKKRPRFE   80
consensus                                         !!!***! *!*******!!!****!**!!*** !!***!!*!!*!!!!!**!!!!!*!!*!!***!****!!!!!!!*

logo
NTDB id 1081339 UPTC17453 RS05055 WP 039641666.1  EDTNIPKKYRTYWEDYLRSGYTRGHVVPNQSMNATPQAQLSTFLMSNITPQKKDINAEIWNEIEQRERYLAKKNKELEVL  157
NTDB id 1225 CJE RS07175 WP 011049930.1           DDTNIPKKYRTTWSDYKNSGYDRGHTLSNASMRKTTQAQRSTFLMSNITPQNPQINQRVWNKIEKRERQVALKLGSLEVL  160
NTDB id 1224 CJE RS02830 WP 011049704.1           DDTNIPKKYRTTWSDYKNSGYDRGHTLSNASMRKTTQAQRSTFLMSNITPQNPQINQRVWNKIEKRERQVASKLGSLEVL  160
consensus                                         *!!!!!!!!!!*!*!!**!!!*!!!***!*!!**!*!!!*!!!!!!!!!!!***!!***!!*!!*!!!**! !***!!!!

logo
NTDB id 1081339 UPTC17453 RS05055 WP 039641666.1  NLVLYDDKPKRIKNNIAIPSFYVKILKAKNFSECYKVPNNDNFARFDRNYFKEDCKKYID  217
NTDB id 1225 CJE RS07175 WP 011049930.1           NLVNYDNNPQRIKNNIAIPSSYTKILKGDNFKECYQVPNHDVENE.NLRIYKVKCDNF..  217
NTDB id 1224 CJE RS02830 WP 011049704.1           NLVNYDNNPQRIRNQIAIPSSYIKILKGENFKECYQVPNHEVEDE.NIRKYKIDCDKI..  217
consensus                                         !!!*!!**!*!!*!*!!!!!!*!*!!!!**!!*!!!*!!!**** * *** *!**!***
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X non conserved

X similar

X ≥ 50% conserved