```
logo
NTDB id 123290 UPTC4110 RS04555 WP 039628414.1  MKKVLTLCALA.LSSFAYTQYELHPSFKAYF..KDCSLLMDKYYYINCYDYNYKGTKAIAYKLEAKILNQGHIKKRPRFQ   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 123290 UPTC4110 RS04555 WP 039628414.1  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 123290 UPTC4110 RS04555 WP 039628414.1  NLALYDDKPKHIKNNIAIPSFYVKILKAKNFSECYKVPNNDNFARFDRNYFKEDCKKYID   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