```
logo
NTDB id 1081230 UPTC5117 RS05185 WP 257929192.1  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 1081230 UPTC5117 RS05185 WP 257929192.1  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 1081230 UPTC5117 RS05185 WP 257929192.1  NLVLYDDNPKHIKNNIAIPSFYVKILKAKNFSECYKVPNNDNFARFNRNYFKEDCKKYID  217
NTDB id 1225 CJE RS07175 WP 011049930.1          NLVNYDNNPQRIKNNIAIPSSYTKILKGDNFKECYQVPNHDVENE.NLRIYKVKCDNF..  217
NTDB id 1224 CJE RS02830 WP 011049704.1          NLVNYDNNPQRIRNQIAIPSSYIKILKGENFKECYQVPNHEVEDE.NIRKYKIDCDKI..  217
consensus                                        !!!*!!*!!**!*!*!!!!!*!*!!!!**!!*!!!*!!!**** * !** *!**!***
```

X non conserved

X similar

X ≥ 50% conserved