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logo

NTDB id 123273 UPTC3659 RS05755 WP 039626378.1  MKKFLTLCALAL.SSFAYTQYELHPSFKEYF..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 123273 UPTC3659 RS05755 WP 039626378.1  DDTNIPKKYRTYWEDYLRSGYTRGHVVPNQSMNATPQAQLSTFLMSNITPQKKDINAEIWNEIEQRERYLAKKNKELEVL  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 123273 UPTC3659 RS05755 WP 039626378.1  NLVLYDDKPKRIKNNIAIPSFYVKILKAKNFSECYKVPNNDNFARFDRNYFKEDCRKYIKY  218
NTDB id 1225 CJE RS07175 WP 011049930.1         NLVNYDNNPQRIKNNIAIPSSYTKILKGDNFKECYQVPNHDVENEN.LRIYKVKCDNF...  217
NTDB id 1224 CJE RS02830 WP 011049704.1         NLVNYDNNPQRIRNQIAIPSSYIKILKGENFKECYQVPNHEVEDEN.IRKYKIDCDKI...  217
consensus                                       !!!*!!**!*!!*!*!!!!!!*!!!!!**!!*!!!*!!!**** ** ** *!**!***
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X non conserved

X similar

X ≥ 50% conserved