```
NTDB id 422667 G3T48 RS02855 WP 167840538.1  MKI.FIFLLVISLNIFALEPYKPSADFSSYFNNINCSQILDKFFYLNCYDYKLKGTKAVAYKVEALNLKDKQIKKRPRFE   79
NTDB id 1224 CJE RS02830 WP 011049704.1      MKKLILLPLLSTLAFADYTQYKPSEEFAKYFTKQSCSQVLDKFYYLNCYDYNLKGTKAVAYKLEVDNLKGEQIKKRPRFE   80
NTDB id 1225 CJE RS07175 WP 011049930.1      MKKLIILSLLSTLAFADYTQYKPSEDFAKYFTKQNCSQVLDKFYYINCYDYSLKGTKAVAYRLEADNLKGEQIKKRPRFE   80
consensus                                    !!***** !***!*******!!!!**!**!!****!!!*!!!!*!*!!!!! !!!!!!!!!**!**!!!**!!!!!!!!!
```

```
NTDB id 422667 G3T48 RS02855 WP 167840538.1  DDANIPKKYRTTWSDYKNSGYTRGHTAPNASFSFSKAAQNSVFLMSNITPQNAQINNKIWNEIEQRERNLALEFQSIEVL  159
NTDB id 1224 CJE RS02830 WP 011049704.1      DDTNIPKKYRTTWSDYKNSGYDRGHTLSNASMRKTTQAQRSTFLMSNITPQNPQINQRVWNKIEKRERQVASKLGSLEVL  160
NTDB id 1225 CJE RS07175 WP 011049930.1      DDTNIPKKYRTTWSDYKNSGYDRGHTLSNASMRKTTQAQRSTFLMSNITPQNPQINQRVWNKIEKRERQVALKLGSLEVL  160
consensus                                    !!*!!!!!!!!!!!!!!!!!!!*!!!!**!!!******!!*!*!!!!!!!!!!*!!!***!!*!!*!!!**!****!*!!!
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NTDB id 422667 G3T48 RS02855 WP 167840538.1  NLVLYDKEPQYIKNRIAIPSFYVKIIKTSKFKECYQAPNHEVNDENIKQYQINCDKF  216
NTDB id 1224 CJE RS02830 WP 011049704.1      NLVNYDNNPQRIRNQIAIPSSYIKILKGENFKECYQVPNHEVEDENIRKYKIDCDKI  217
NTDB id 1225 CJE RS07175 WP 011049930.1      NLVNYDNNPQRIKNNIAIPSSYTKILKGDNFKECYQVPNHDVENENLRIYKVKCDNF  217
consensus                                    !!!*!!**!!*!*!*!*!!!!!*!*!!*!**!!!!!!*!!!*!**!!** !** !!**
```

X non conserved

X similar

X ≥ 50% conserved