```
NTDB id 85510 RC35 RS02955 WP 002931937.1  MKI.FIFLLAIFLNIFALESYKPSAVFSSYFNNINCSQILDKFFYLNCYDYKLKGTKAVAYKVEASNLKNKQIKKRPRFEDDTNI  84
NTDB id 1224 CJE RS02830 WP 011049704.1    MKKLILLPLLSTLAFADYTQYKPSEEFAKYFTKQSCSQVLDKFYYLNCYDYNLKGTKAVAYKLEVDNLKGEQIKKRPRFEDDTNI  85
NTDB id 1225 CJE RS07175 WP 011049930.1    MKKLIILSLLSTLAFADYTQYKPSEDFAKYFTKQNCSQVLDKFYYINCYDYSLKGTKAVAYRLEADNLKGEQIKKRPRFEDDTNI  85
consensus                                  !!***** !***!*******!!!!*!**!!****!!!*!!!!*!*!!!!! !!!!!!!!!!**!**!!!**!!!!!!!!!!!!!!!
```

```
NTDB id 85510 RC35 RS02955 WP 002931937.1  PKKYRTTWSDYKNSGYTRGHTAPNASFSFSKAAQNSVFLMSNITPQNAQINNIIWNEIEQRERNLALKFQSIEVLNLVLYDKEPQ  169
NTDB id 1224 CJE RS02830 WP 011049704.1    PKKYRTTWSDYKNSGYDRGHTLSNASMRKTTQAQRSTFLMSNITPQNPQINQRVWNKIEKRERQVASKLGSLEVLNLVNYDNNPQ  170
NTDB id 1225 CJE RS07175 WP 011049930.1    PKKYRTTWSDYKNSGYDRGHTLSNASMRKTTQAQRSTFLMSNITPQNPQINQRVWNKIEKRERQVALKLGSLEVLNLVNYDNNPQ  170
consensus                                  !!!!!!!!!!!!!!!!!*!!!!**!!!******!!*!*!!!!!!!!!!*!!!***!!*!!*!!!**!*!**!*!!!!!!*!!**!!
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NTDB id 85510 RC35 RS02955 WP 002931937.1  YIKNHIAIPSFYVKIIKTPKFKECYQVPNHEVNDENIK.........  207
NTDB id 1224 CJE RS02830 WP 011049704.1    RIRNQIAIPSSYIKILKGENFKECYQVPNHEVEDENIRKYKIDCDKI  217
NTDB id 1225 CJE RS07175 WP 011049930.1    RIKNNIAIPSSYTKILKGDNFKECYQVPNHDVENENLRIYKVKCDNF  217
consensus                                  *!*!*!!!!!*!*!!*!**!!!!!!!!!!!*!**!!** ***  **
```

X non conserved

X similar

X ≥ 50% conserved