```
logo

NTDB id 314979 D3Z18 RS05185 WP 002852117.1   MKIF.IFLLTISLNIFALEPYKPSADFSSYFNNINCSQILDKFFYLNCYDYKLKGTKAVAYKVEASNLKDRQIKKRPRFE   79
NTDB id 1224 CJE RS02830 WP 011049704.1       MKKLILLPLLSTLAFADYTQYKPSEEFAKYFTKQSCSQVLDKFYYLNCYDYNLKGTKAVAYKLEVDNLKGEQIKKRPRFE   80
NTDB id 1225 CJE RS07175 WP 011049930.1       MKKLIILSLLSTLAFADYTQYKPSEDFAKYFTKQNCSQVLDKFYYINCYDYSLKGTKAVAYRLEADNLKGEQIKKRPRFE   80
consensus                                     !!***** !***!*******!!!!**!**!!****!!!*!!!!!*!*!!!!! !!!!!!!!!**!**!!!**!!!!!!!!!

logo

NTDB id 314979 D3Z18 RS05185 WP 002852117.1   DDTNIPKKYRTTWSNYKNSGYTRGHTAPNASFSFSKAAQNSVFLMSNITPQNAQINNKIWNEIEQRERNLALEFQSIEVL   159
NTDB id 1224 CJE RS02830 WP 011049704.1       DDTNIPKKYRTTWSDYKNSGYDRGHTLSNASMRKTTQAQRSTFLMSNITPQNPQINQRVWNKIEKRERQVASKLGSLEVL   160
NTDB id 1225 CJE RS07175 WP 011049930.1       DDTNIPKKYRTTWSDYKNSGYDRGHTLSNASMRKTTQAQRSTFLMSNITPQNPQINQRVWNKIEKRERQVALKLGSLEVL   160
consensus                                     !!!!!!!!!!!!!!!*!!!!!!*!!!!**!!!******!!*!*!!!!!!!!!!*!!!***!!*!!*!!!**!****!*!!!

logo

NTDB id 314979 D3Z18 RS05185 WP 002852117.1   NLVLYDKEPQYIKNRIAIPSFYVKIIKTPKFKECYQAPNHEVNDENIKQYQINCDKF   216
NTDB id 1224 CJE RS02830 WP 011049704.1       NLVNYDNNPQRIRNQIAIPSSYIKILKGENFKECYQVPNHEVEDENIRKYKIDCDKI   217
NTDB id 1225 CJE RS07175 WP 011049930.1       NLVNYDNNPQRIKNNIAIPSSYTKILKGDNFKECYQVPNHDVENENLRIYKVKCDNF   217
consensus                                     !!!*!!**!!*!*!*!!!!!!*!*!!*!***!!!!!!*!!!*!**!!** !** !!**
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X non conserved

X similar

X $\geq$ 50% conserved