logo

```
NTDB id 49928 ECOK1 RS05245 WP 000839135.1   MKSLSYKRIYKSQEYLATLGTIEYRSLFGSYSLTVDDTVFAMVSDGELYLRACEQSAPYCVKHPPVWLTYKKCGRSVTLN   80
NTDB id 1428 BW25113 RS04975 WP 000839153.1  MKSLSYKRIYKSQEYLATLGTIEYRSLFGSYSLTVDDTVFAMVSDGELYLRACEQSAQYCVKHPPVWLTYKKCGRSVTLN   80
consensus                                    !!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!*!!!!!!!!!!!!!!!!!!!
```

logo

```
NTDB id 49928 ECOK1 RS05245 WP 000839135.1   YYRVDESLWRNQLKLVRLSKYSLDAALKEKSTRNIRERLKDLLNMSFHLEAILGEVGIKDVRALRILGAKMCWLRLRQQN  160
NTDB id 1428 BW25113 RS04975 WP 000839153.1  YYRVDESLWRNQLKLVRLSKYSLDAALKEKSTRNTRERLKDLPNMSFHLEAILGEVGIKDVRALRILGAKMCWLRLRQQN  160
consensus                                    !!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!*!!!!!!!!!!!!!!!!!!!
```

logo

```
NTDB id 49928 ECOK1 RS05245 WP 000839135.1   SLVTEKILFMLEGAIIGIHEAALPVARRQELAEWADSLTPKQEFPAELE   209
NTDB id 1428 BW25113 RS04975 WP 000839153.1  SLVTEKILFMLEGAIIGIHEAALPVARRQELAEWADSLTPKQEFPAELE   209
consensus                                    !!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!
```

X non conserved

X similar

X ≥ 50% conserved