logo

```
NTDB id 1118475 EL040 RS14120 WP 000839153.1   MKSLSYKRIYKSQEYLATLGTIEYRSLFGSYSLTVDDTVFAMVSDGELYLRACEQSAQYCVKHPPVWLTYKKCGRSVTLN   80
NTDB id 1428 BW25113 RS04975 WP 000839153.1    MKSLSYKRIYKSQEYLATLGTIEYRSLFGSYSLTVDDTVFAMVSDGELYLRACEQSAQYCVKHPPVWLTYKKCGRSVTLN   80
consensus                                      !!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!
```

logo

```
NTDB id 1118475 EL040 RS14120 WP 000839153.1   YYRVDESLWRNQLKLVRLSKYSLDAALKEKSTRNTRERLKDLPNMSFHLEAILGEVGIKDVRALRILGAKMCWLRLRQQN   160
NTDB id 1428 BW25113 RS04975 WP 000839153.1    YYRVDESLWRNQLKLVRLSKYSLDAALKEKSTRNTRERLKDLPNMSFHLEAILGEVGIKDVRALRILGAKMCWLRLRQQN   160
consensus                                      !!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!
```

logo

```
NTDB id 1118475 EL040 RS14120 WP 000839153.1   SLVTEKILFMLEGAIIGIHEAALPVARRQELAEWADSLTPKQEFPAELE   209
NTDB id 1428 BW25113 RS04975 WP 000839153.1    SLVTEKILFMLEGAIIGIHEAALPVARRQELAEWADSLTPKQEFPAELE   209
consensus                                      !!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!
```

X non conserved

X similar

X $\geq$ 50% conserved