```
logo                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                
NTDB id 981716 NYE22 RS09020 WP 064671036.1  MYRTRGFIYPAVLFVSALVLLIVNFAAVQYISRCMFEKETKELYIGENLLQNGTLLSIRHVLEERKGQKGTQQFPYGRVS   80
NTDB id 102 BSU 24670 NP 390347.1            MYRTRGFIYPAVLFVSALVLLIVNFVAAQYISRCMFEKETKELYIGENLLQNGVLLSIRHVLEERKGQEGTQQFLYGRVS   80
consensus                                    !!!!!!!!!!!!!!!!!!!!!!!!!! ! !!!!!!!!!!!!!!!!!!!!!!!!!! !!!!!!!!!!!!!! !!!!!*!!!!!
```

```
logo                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                
NTDB id 981716 NYE22 RS09020 WP 064671036.1  YYIHDTSIKEQKEINLRVSTESGTERTAQIVFDQKQKKLLRWTE   124
NTDB id 102 BSU 24670 NP 390347.1            YYIHDTSIKEQKEINLRVSTDSGTERTAQIVFDQKQKKLLRWTE   124
consensus                                    !!!!!!!!!!!!!!!!!!!!!*!!!!!!!!!!!!!!!!!!!!!!!!
```

X non conserved

X similar

X $\geq$ 50% conserved