```
logo

NTDB id 278130 C6Y56 RS20740 WP 162803506.1  MWELVKSGGWMMLPIILSSIAAMAIVAERLWTLRASRVTPEHLLGQVWVWIKDKQLNKEKLKELRANSPLGEILAAGLAN   80
NTDB id 1200 PSJM300 12655 AFN78593.1        MWELVKAGGWIMLPIILCSIAALGIIVERLWTLRPSRVTPPHLLGQVWKWIKDKQLSNQKLKELRADSPLGEILAAGLAN   80
consensus                                    !!!!!!  !!!*!!!!!!*!!!!**!* !!!!!!!*!!!!!*!!!!!!! !!!!!!!   !!!!!!! !!!!!!!!!!!!!

logo

NTDB id 278130 C6Y56 RS20740 WP 162803506.1  SKHGREIMKECIEEAAARVIHELERYVNALGTIAAMSPLLGLLGTVLGMIDIFSAFTGSGMTTNASVLAGGISKALITTA  160
NTDB id 1200 PSJM300 12655 AFN78593.1        SKRGREIMKECIEEAAARVVHDLERYLNALGTIAGIAPLLGLLGTVLGMIEIFSAFMGSGMA.NAPLLAGGISKALITTA  159
consensus                                    !!*!!!!!!!!!!!!!!!!*!*!!!!*!!!!!!!** !!!!!!!!!!!!!*!!!!! !!!! *!!**!!!!!!!!!!!!!!

logo

NTDB id 278130 C6Y56 RS20740 WP 162803506.1  AGLMVGIPSVFFHRFLQRRIDELVVGMEQEAIKLVEVVQGDRDVDLAGGKA   211
NTDB id 1200 PSJM300 12655 AFN78593.1        AGLMVGIPALFFHRFLLRRVDELVVGMEQEAIKLVEVVQGDRDVDLGEGKA   210
consensus                                    !!!!!!!! *!!!!!! !!*!!!!!!!!!!!!!!!!!!!!!!!!!!!!* !!!
```

X non conserved

X similar

X $\geq$ 50% conserved