```
logo

NTDB id 156326 AK973 RS22620 WP 003204294.1  MWELVKSGGWMMLPIILSSIAALGIVAERLWTLRASRVTPEHLLGQVWVWIKDKQLNKDKLKELRASSPLGEVLAAGLAN   80
NTDB id 1200 PSJM300 12655 AFN78593.1        MWELVKAGGWIMLPIILCSIAALGIIVERLWTLRPSRVTPPHLLGQVWKWIKDKQLSNQKLKELRADSPLGEILAAGLAN   80
consensus                                    !!!!!! !!!*!!!!!!*!!!!!!!* !!!!!!!*!!!!!*!!!!!!! !!!!!!!   !!!!!!! !!!!!*!!!!!!!

logo

NTDB id 156326 AK973 RS22620 WP 003204294.1  SKHGREIMKECIEEAAARVIHELERYINTLGTIAAMSPLLGLLGTVLGMIDIFSAFTGSGMTTNAAVLAGGISKALITTA  160
NTDB id 1200 PSJM300 12655 AFN78593.1        SKRGREIMKECIEEAAARVVHDLERYLNALGTIAGIAPLLGLLGTVLGMIEIFSAFMGSGMA.NAPLLAGGISKALITTA  159
consensus                                    !!*!!!!!!!!!!!!!!!!*!*!!!!*! !!!!!** !!!!!!!!!!!!!!*!!!!! !!!! *!!**!!!!!!!!!!!!!!

logo

NTDB id 156326 AK973 RS22620 WP 003204294.1  AGLMVGIPSVFFHRFLQRRVDELVVGMEQEAIKLVEVVQGDRDVDLAGGKK   211
NTDB id 1200 PSJM300 12655 AFN78593.1        AGLMVGIPALFFHRFLLRRVDELVVGMEQEAIKLVEVVQGDRDVDLGEGKA   210
consensus                                    !!!!!!!! *!!!!!! !!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!* !!
```

X non conserved

X similar

X $\geq$ 50% conserved