```
logo

NTDB id 280316 C4J83 RS18150 WP 106579832.1  MWELVKSGGWMMLPIILSSIAALGIVAERLWTLRASRITPEHLLGQVWGWIKNKQLDKDKLKELRANSPLGEILAAGLAN   80
NTDB id 1200 PSJM300 12655 AFN78593.1        MWELVKAGGWIMLPIILCSIAALGIIVERLWTLRPSRVTPPHLLGQVWKWIKDKQLSNQKLKELRADSPLGEILAAGLAN   80
consensus                                    !!!!!!  !!!*!!!!!!*!!!!!!!* !!!!!!!*!!*!!*!!!!!!! !!! !!!   !!!!!!! !!!!!!!!!!!!!

logo

NTDB id 280316 C4J83 RS18150 WP 106579832.1  SKHGREIMKECIEEAAARVIHEMERYINALGTIAAMAPLLGLLGTVLGMIDIFSSFMGSGMTTNAAVLAGGISKALITTA  160
NTDB id 1200 PSJM300 12655 AFN78593.1        SKRGREIMKECIEEAAARVVHDLERYLNALGTIAGIAPLLGLLGTVLGMIEIFSAFMGSGMA.NAPLLAGGISKALITTA  159
consensus                                    !!*!!!!!!!!!!!!!!!!*!**!!!*!!!!!!!**!!!!!!!!!!!!!!!*!!! !!!!!!! *!!**!!!!!!!!!!!!!!

logo

NTDB id 280316 C4J83 RS18150 WP 106579832.1  AGLMVGIPSVFFHRFLQRRIDELVVGMEQEAIKLVEVVQGDRDVDFVEGRV   211
NTDB id 1200 PSJM300 12655 AFN78593.1        AGLMVGIPALFFHRFLLRRVDELVVGMEQEAIKLVEVVQGDRDVDLGEGKA   210
consensus                                    !!!!!!!! *!!!!!!! !!*!!!!!!!!!!!!!!!!!!!!!!!!!!!!!  !!*
```

X non conserved

X similar

X $\geq$ 50% conserved