```
logo

NTDB id 218494 B1R45 RS17615 WP 012724911.1  MWELVKSGGWMMLPIIMSSIAALGIVAERLWTLRASRVTPEHLLGQVWSWIKNKQLDKDKLKELRANSPLGEILAAGLAN   80
NTDB id 1200 PSJM300 12655 AFN78593.1        MWELVKAGGWIMLPIILCSIAALGIIVERLWTLRPSRVTPPHLLGQVWKWIKDKQLSNQKLKELRADSPLGEILAAGLAN   80
consensus                                    !!!!!! !!!*!!!!!**!!!!!!!* !!!!!!!*!!!!!*!!!!!!! !!! !!!   !!!!!!! !!!!!!!!!!!!!

logo

NTDB id 218494 B1R45 RS17615 WP 012724911.1  SKHGREIMKECIEEAAARVIHELERYINALGTIAAMAPLLGLLGTVLGMIDIFSSFMGSGMTTNAAVLAGGISKALITTA  160
NTDB id 1200 PSJM300 12655 AFN78593.1        SKRGREIMKECIEEAAARVVHDLERYLNALGTIAGIAPLLGLLGTVLGMIEIFSAFMGSGMA.NAPLLAGGISKALITTA  159
consensus                                    !!*!!!!!!!!!!!!!!!!*!*!!!!*!!!!!!!**!!!!!!!!!!!!!!*!!! !!!!!! *!!**!!!!!!!!!!!!!!

logo

NTDB id 218494 B1R45 RS17615 WP 012724911.1  AGLMVGIPSVFFHRFLQRRIDELVVGMEQEAIKLVEVVQGDRDVDLVGGKA   211
NTDB id 1200 PSJM300 12655 AFN78593.1        AGLMVGIPALFFHRFLLRRVDELVVGMEQEAIKLVEVVQGDRDVDLGEGKA   210
consensus                                    !!!!!!!! *!!!!!! !!*!!!!!!!!!!!!!!!!!!!!!!!!!!!!!  !!!
```

X non conserved

X similar

X $\geq$ 50% conserved