```
logo

NTDB id 360116 E4167 RS19750 WP 017848014.1  MWELVKSGGWMMLPIILSSIAALGIVAERLWTLRASRVTPEHLLGQVWGWIKNKQLDKQKLKELRANSPLGEILAAGLAN   80
NTDB id 1200 PSJM300 12655 AFN78593.1        MWELVKAGGWIMLPIILCSIAALGIIVERLWTLRPSRVTPPHLLGQVWKWIKDKQLSNQKLKELRADSPLGEILAAGLAN   80
consensus                                    !!!!!! !!!*!!!!!!*!!!!!!!* !!!!!!!*!!!!!*!!!!!!! !!! !!!  !!!!!!!! !!!!!!!!!!!!!

logo

NTDB id 360116 E4167 RS19750 WP 017848014.1  SKHGREIMKECIEEAAARVIHELERYINALGTIAAMAPLLGLLGTVLGMIDIFSSFMGAGMSTNAAVLAGGISKALITTA  160
NTDB id 1200 PSJM300 12655 AFN78593.1        SKRGREIMKECIEEAAARVVHDLERYLNALGTIAGIAPLLGLLGTVLGMIEIFSAFMGSGMA.NAPLLAGGISKALITTA  159
consensus                                    !!*!!!!!!!!!!!!!!!!*!*!!!!*!!!!!!!**!!!!!!!!!!!!!!*!!! !!! !! *!!**!!!!!!!!!!!!!!

logo

NTDB id 360116 E4167 RS19750 WP 017848014.1  AGLMVGIPSVFFHRFLQRRIDELVVGMEQEAIKLVEVVQGDRDVDLVGDKA   211
NTDB id 1200 PSJM300 12655 AFN78593.1        AGLMVGIPALFFHRFLLRRVDELVVGMEQEAIKLVEVVQGDRDVDLGEGKA   210
consensus                                    !!!!!!!! *!!!!!! !!*!!!!!!!!!!!!!!!!!!!!!!!!!!!!    !!
```

X non conserved

X similar

X $\geq$ 50% conserved