```
logo

NTDB id 306551 DWF74 RS24865 WP 162884118.1  MWELVKSGGWMMLPIILSSIAAVGIIAERLWTLRASRVTPPHLLGQVWRWIKDKQLNKEKLKELRADSPLGEILAAGLAN   80
NTDB id 1200 PSJM300 12655 AFN78593.1        MWELVKAGGWIMLPIILCSIAALGIIVERLWTLRPSRVTPPHLLGQVWKWIKDKQLSNQKLKELRADSPLGEILAAGLAN   80
consensus                                    !!!!!!  !!!*!!!!!!*!!!!*!!!  !!!!!!!*!!!!!!!!!!!!!*!!!!!!!    !!!!!!!!!!!!!!!!!!!!!

logo

NTDB id 306551 DWF74 RS24865 WP 162884118.1  SKHGREIMKECIEEAAARVIHELERYLNALGTIAAMAPLLGLLGTVLGMIDIFSSFMGSGMTSNAAVLAGGISKALITTA  160
NTDB id 1200 PSJM300 12655 AFN78593.1        SKRGREIMKECIEEAAARVVHDLERYLNALGTIAGIAPLLGLLGTVLGMIEIFSAFMGSGMA.NAPLLAGGISKALITTA  159
consensus                                    !!*!!!!!!!!!!!!!!!!*!*!!!!!!!!!!!!**!!!!!!!!!!!!!!!*!!!  !!!!!!!  *!!**!!!!!!!!!!!!!!

logo

NTDB id 306551 DWF74 RS24865 WP 162884118.1  AGLMVGIPSVFFHRFLQRRVDELVVGMEQEAIKLVEVIQGDRDVDLAEGKA   211
NTDB id 1200 PSJM300 12655 AFN78593.1        AGLMVGIPALFFHRFLLRRVDELVVGMEQEAIKLVEVVQGDRDVDLGEGKA   210
consensus                                    !!!!!!!!  *!!!!!!!  !!!!!!!!!!!!!!!!!!!!!!*!!!!!!!!*!!!!
```

X non conserved

X similar

X $\geq$ 50% conserved