```
logo

NTDB id 236688 CEP86 RS31325 WP 011060100.1  MWELVKSGGWMMLPIILSSIAAVGIIAERLWTLRASRVTPPHLLGQVWRWIKDKQLNKEKLKELRADSPLGEILAAGLAN   80
NTDB id 1200 PSJM300 12655 AFN78593.1        MWELVKAGGWIMLPIILCSIAALGIIVERLWTLRPSRVTPPHLLGQVWKWIKDKQLSNQKLKELRADSPLGEILAAGLAN   80
consensus                                    !!!!!!  !!!*!!!!!!*!!!!*!!! !!!!!!!*!!!!!!!!!!!!!*!!!!!!!   !!!!!!!!!!!!!!!!!!!!!

logo

NTDB id 236688 CEP86 RS31325 WP 011060100.1  SKHGREIMKECIEEAAARVIHELERYLNALGTIAAMAPLLGLLGTVLGMIDIFSSFMGSGMTTNAHILAGGISKALITTA  160
NTDB id 1200 PSJM300 12655 AFN78593.1        SKRGREIMKECIEEAAARVVHDLERYLNALGTIAGIAPLLGLLGTVLGMIEIFSAFMGSGMA.NAPLLAGGISKALITTA  159
consensus                                    !!*!!!!!!!!!!!!!!!!*!*!!!!!!!!!!!!**!!!!!!!!!!!!!!!*!!! !!!!!!! *!! *!!!!!!!!!!!!!!

logo

NTDB id 236688 CEP86 RS31325 WP 011060100.1  AGLMVGIPSVFFHRFLQRRVDELVVGMEQEAIKLVEVIQGDRDVDLAEGKA   211
NTDB id 1200 PSJM300 12655 AFN78593.1        AGLMVGIPALFFHRFLLRRVDELVVGMEQEAIKLVEVVQGDRDVDLGEGKA   210
consensus                                    !!!!!!!! *!!!!!! !!!!!!!!!!!!!!!!!!!!!*!!!!!!!!*!!!!
```

X non conserved

X similar

X $\geq$ 50% conserved