```
logo

NTDB id 419696 GSF17 RS08690 WP 007931657.1  MWELVKSGGWMMLPIILSSIVAVGIIAERLWTLRASRVTPPHLLGQVWRWIKDKQLNKDKLKELRAHSPLGEILAAGLAN   80
NTDB id 1200 PSJM300 12655 AFN78593.1        MWELVKAGGWIMLPIILCSIAALGIIVERLWTLRPSRVTPPHLLGQVWKWIKDKQLSNQKLKELRADSPLGEILAAGLAN   80
consensus                                    !!!!!!  !!!*!!!!!!*!!  !*!!!  !!!!!!!*!!!!!!!!!!!!!!*!!!!!!!    !!!!!!!*!!!!!!!!!!!!!

logo

NTDB id 419696 GSF17 RS08690 WP 007931657.1  SKHGREVMKECIEEAAARVIHELERYLNALGTIAAMAPLLGLLGTVLGMIDIFSSFMGSGMTSNAAVLAGGISKALITTA  160
NTDB id 1200 PSJM300 12655 AFN78593.1        SKRGREIMKECIEEAAARVVHDLERYLNALGTIAGIAPLLGLLGTVLGMIEIFSAFMGSGMA.NAPLLAGGISKALITTA  159
consensus                                    !!*!!!*!!!!!!!!!!!!!*!*!!!!!!!!!!!!**!!!!!!!!!!!!!!!*!!!  !!!!!!  *!!**!!!!!!!!!!!!!!

logo

NTDB id 419696 GSF17 RS08690 WP 007931657.1  SGLMVGIPAVFFHRFLQRRVDELVVGMEQEAIKLVEVVQGDRDVDLAEGKA   211
NTDB id 1200 PSJM300 12655 AFN78593.1        AGLMVGIPALFFHRFLLRRVDELVVGMEQEAIKLVEVVQGDRDVDLGEGKA   210
consensus                                     !!!!!!!!*!!!!!!  !!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!*!!!!
```

X non conserved

X similar

X $\geq$ 50% conserved