```
logo

NTDB id 157770 AO353 RS01460 WP 019689340.1  MWELVKSGGWMMLPIILSSIAAMAIVAERLWTLRASRVTPEHLLGQVWVWIKDKQLNKEKLKELRANSPLGEILAAGLAN   80
NTDB id 1200 PSJM300 12655 AFN78593.1        MWELVKAGGWIMLPIILCSIAALGIIVERLWTLRPSRVTPPHLLGQVWKWIKDKQLSNQKLKELRADSPLGEILAAGLAN   80
consensus                                    !!!!!!  !!!*!!!!!!*!!!!**!* !!!!!!!*!!!!!*!!!!!!! !!!!!!!   !!!!!!! !!!!!!!!!!!!!

logo

NTDB id 157770 AO353 RS01460 WP 019689340.1  SKHGREIMKECIEEAAARVIHELERYINALGTIAAMAPLLGLLGTVLGMIDIFSSFMSTGMTTNAAVLAGGISKALITTA  160
NTDB id 1200 PSJM300 12655 AFN78593.1        SKRGREIMKECIEEAAARVVHDLERYLNALGTIAGIAPLLGLLGTVLGMIEIFSAFMGSGMA.NAPLLAGGISKALITTA  159
consensus                                    !!*!!!!!!!!!!!!!!!!*!*!!!!*!!!!!!!**!!!!!!!!!!!!!!*!!! !! *!! *!!**!!!!!!!!!!!!!!

logo

NTDB id 157770 AO353 RS01460 WP 019689340.1  SGLIVGIPSVFFHRFLQRRIDELVVGMEQEAIKLVEVVQGDRDVDLAEGKA  211
NTDB id 1200 PSJM300 12655 AFN78593.1        AGLMVGIPALFFHRFLLRRVDELVVGMEQEAIKLVEVVQGDRDVDLGEGKA  210
consensus                                     !!*!!!! *!!!!!! !!*!!!!!!!!!!!!!!!!!!!!!!!!!!!!*!!!!
```

X non conserved

X similar

X $\geq$ 50% conserved