```
logo

NTDB id 146931 PGR6 RS07235 WP 007941964.1  MWELVKSGGWMMLPIILSSIAAMAIVAERLWTLRASRVTPEHLLGQVWVWIKDKQLNKEKLKELRANSPLGEILAAGLANSKHGR   85
NTDB id 1200 PSJM300 12655 AFN78593.1       MWELVKAGGWIMLPIILCSIAALGIIVERLWTLRPSRVTPPHLLGQVWKWIKDKQLSNQKLKELRADSPLGEILAAGLANSKRGR   85
consensus                                   !!!!!! !!!*!!!!!!*!!!!**!* !!!!!!!*!!!!!*!!!!!!! !!!!!!!   !!!!!!! !!!!!!!!!!!!!!!*!!

logo

NTDB id 146931 PGR6 RS07235 WP 007941964.1  EIMKECIEEAAARVIHELERYINALGTIAAMAPLLGLLGTVLGMIDIFSAFMGTGMGTNAAVLAGGISKALITTAAGLMVGIPAV  170
NTDB id 1200 PSJM300 12655 AFN78593.1       EIMKECIEEAAARVVHDLERYLNALGTIAGIAPLLGLLGTVLGMIEIFSAFMGSGMA.NAPLLAGGISKALITTAAGLMVGIPAL  169
consensus                                   !!!!!!!!!!!!!!*!*!!!!*!!!!!!!**!!!!!!!!!!!!!!*!!!!!!!*!!**!!**!!!!!!!!!!!!!!!!!!!!!!*

logo

NTDB id 146931 PGR6 RS07235 WP 007941964.1  FFHRFLQRRIDELVVGMEQEAIKLVEVIQGDRDVDLAEGKA   211
NTDB id 1200 PSJM300 12655 AFN78593.1       FFHRFLLRRVDELVVGMEQEAIKLVEVVQGDRDVDLGEGKA   210
consensus                                   !!!!!! !!*!!!!!!!!!!!!!!!!!!*!!!!!!!!!*!!!!
```

X non conserved

X similar

X $\geq$ 50% conserved