```
logo

NTDB id 116521 AI22 RS23205 WP 003091163.1  MWELVQAGGWMMLPIILSSIAATAIVAERLWTLRKSRVAPPELLGQVWKQIKGKQLSAQKLKDLRANSPLGEILAAGLANSKHGR   85
NTDB id 1200 PSJM300 12655 AFN78593.1       MWELVKAGGWIMLPIILCSIAALGIIVERLWTLRPSRVTPPHLLGQVWKWIKDKQLSNQKLKELRADSPLGEILAAGLANSKRGR   85
consensus                                   !!!!! !!!!*!!!!!!*!!!! *!* !!!!!!!*!!! !!*!!!!!!! !! !!!! !!!!*!!! !!!!!!!!!!!!!!!*!!

logo

NTDB id 116521 AI22 RS23205 WP 003091163.1  EIMKECIEEAASGVIHELERYLNALGTIAAMAPLLGLLGTVFGMIQIFGAFMDNGMANSPMLAAGISKALITTAAGLLVAIPAVF   170
NTDB id 1200 PSJM300 12655 AFN78593.1       EIMKECIEEAARVVHDLERYLNALGTIAGIAPLLGLLGTVLGMIEIFSAFMGSGMANAPLLAGGISKALITTAAGLMVGIPALF   170
consensus                                   !!!!!!!!!!!  !*!*!!!!!!!!!!!!**!!!!!!!!!! !!! !! !!!  !!!! !*!!*!!!!!!!!!!!!!!*!*!!!*!

logo

NTDB id 116521 AI22 RS23205 WP 003091163.1  FHRYLLRRVDELVIAMEQEAIKLVEVVQGDREVDYVEEGKA   211
NTDB id 1200 PSJM300 12655 AFN78593.1       FHRFLLRRVDELVVGMEQEAIKLVEVVQGDRDVDLGEGKA.   210
consensus                                   !!!*!!!!!!!!!**!!!!!!!!!!!!!!!!!*!!  !    *
```

X non conserved

X similar

X $\geq$ 50% conserved