```
logo

NTDB id 123623 EY04 RS08355 WP 009047817.1  MWELVISGGWMMLPIILSSIVAVGIIAERLWTLRASRVTPPHLLGQVWRWIKDKQLNKDKLKELRAHSPLGEILAAGLANSKHGR   85
NTDB id 1200 PSJM300 12655 AFN78593.1       MWELVKAGGWIMLPIILCSIAALGIIVERLWTLRPSRVTPPHLLGQVWKWIKDKQLSNQKLKELRADSPLGEILAAGLANSKRGR   85
consensus                                   !!!!!  !!!*!!!!!!*!! !*!!! !!!!!!!*!!!!!!!!!!!!!*!!!!!!!   !!!!!!!*!!!!!!!!!!!!!!!*!!

logo

NTDB id 123623 EY04 RS08355 WP 009047817.1  EVMKECIEEAAARVIHELERYLNALGTIAAMAPLLGLLGTVLGMIDIFSSFMGSGMTSNAAVLAGGISKALITTASGLMVGIPAV   170
NTDB id 1200 PSJM300 12655 AFN78593.1       EIMKECIEEAAARVVHDLERYLNALGTIAGIAPLLGLLGTVLGMIEIFSAFMGSGMA.NAPLLAGGISKALITTAAGLMVGIPAL   169
consensus                                   !*!!!!!!!!!!!!*!*!!!!!!!!!!!!!**!!!!!!!!!!!!!!!*!!! !!!!!! *!!**!!!!!!!!!!!!!! !!!!!!!!*

logo

NTDB id 123623 EY04 RS08355 WP 009047817.1  FFHRFLQRRVDELVVGMEQEAIKLVEVVQGDRDVDLAEGKA   211
NTDB id 1200 PSJM300 12655 AFN78593.1       FFHRFLLRRVDELVVGMEQEAIKLVEVVQGDRDVDLGEGKA   210
consensus                                   !!!!!! !!!!!!!!!!!!!!!!!!!!!!!!!!!!!*!!!!!
```

X non conserved

X similar

X $\geq$ 50% conserved