logo

```
NTDB id 1105535 ACN429 RS06170 WP 007162403.1   MFEMVKAGGWMMLPIILSSILATAIIAERLWTLRRSRVAPPTLLAQVWRWIQDKQLNAERLRELRAGSPLGDILAAGLAN   80
NTDB id 1200 PSJM300 12655 AFN78593.1           MWELVKAGGWIMLPIILCSIAALGIIVERLWTLRPSRVTPPHLLGQVWKWIKDKQLSNQKLKELRADSPLGEILAAGLAN   80
consensus                                       !*!*!!!!!!*!!!!!!*!! ! *!! !!!!!!!*!!! !!*!!*!!!*!! !!!!   *!*!!!! !!!!*!!!!!!!!
```

logo

```
NTDB id 1105535 ACN429 RS06170 WP 007162403.1   SRHGRDIMKEAIEEAGSRVVHDLERYLNTLGSIAALAPLMGLLGTVFGMIDIFSAFMNDGMANAPILAGGISKALVTTAT   160
NTDB id 1200 PSJM300 12655 AFN78593.1           SKRGREIMKECIEEAAARVVHDLERYLNALGTIAGIAPLLGLLGTVLGMIEIFSAFMGSGMANAPLLAGGISKALITTAA   160
consensus                                       !**!!*!!!!*!!!!* !!!!!!!!!!! !!*!!**!!!*!!!!!! !!!*!!!!!!  !!!!!!*!!!!!!!!!*!!! 
```

logo

```
NTDB id 1105535 ACN429 RS06170 WP 007162403.1   GLLVAIPAVFFHRYLLRRVDELVVGMEQEAVKLVDILHGDREVDVREGAPA   211
NTDB id 1200 PSJM300 12655 AFN78593.1           GLMVGIPALFFHRFLLRRVDELVVGMEQEAIKLVEVVQGDRDVDLGEGKA.   210
consensus                                       !!*!*!!!*!!!!*!!!!!!!!!!!!!!!!*!!!****!!!*!!* !! **
```

X non conserved
X similar
X ≥ 50% conserved