**GenPept** is a database of GenBank gene products, namely the translation of all CDS (coding sequence) features with a translation qualifier. **GenPept** is not an official release from the NCBI but is thoroughly maintained and synchronized with each new release of GenBank.

Genpept is used for protein sequence

A NUCLEOTIDE RECORD (e.g. NC\_000001)

Select the sequence you want to display from the nucleotide database (e.g. NC\_000001).

Click on Graphics to generate a diagram of the annotation in the graphical sequence viewer, as shown here.

To find a gene or sequence of interest:

Click on Tools, then Search.

Enter a search term, such as a gene name, a descriptive word like kinase, or even a sequence.

Select the desired result to have it displayed in the viewer.

To further adjust the display, use the Configure menu.

Please note that there is a YouTube video video showing how to do this, as well as a Sequence Viewer homepage with lots of links to helpful information.

# THE MAP VIEWER HOMEPAGE

Beginning on the Map Viewer home page, select a genome. You may need to expand a section header to display the listing of organisms for some taxonomic groups.

Click on the magnifying glass icon to open the main search page for this organism and enter your search or click on a chromosome to open a default display.

Alternatively, enter your search using the search boxes in the section at the left and then review the search results.

Use the Maps & Options dialog box to change displayed maps and/or refine the region shown.

Please note that there is a detailed MapViewer Help document available.