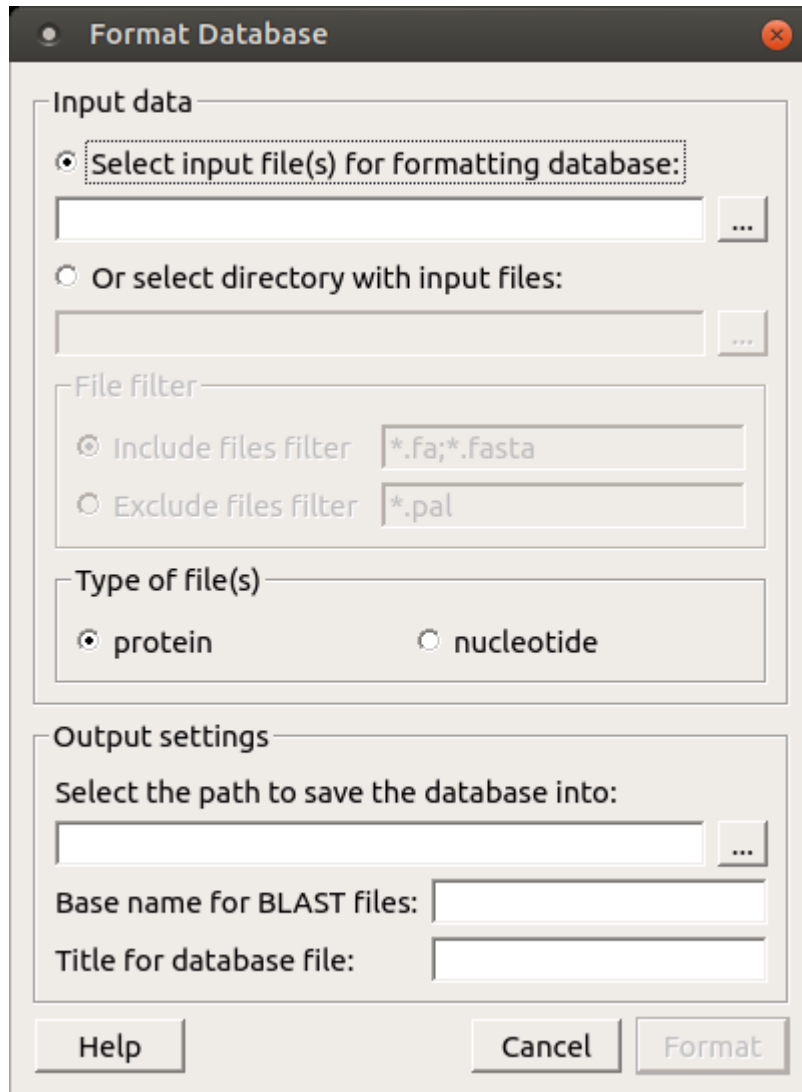


# Creating Database

To format a BLAST+ database do the following:

- Open *Tools* *BLAST+* *BLAST+ make DB*.

The *Format database* dialog appears:



The **Format Database** dialog box is shown. It has a title bar with a close button. The dialog is divided into several sections:

- Input data**:
  - ☒ **Select input file(s) for formatting database:** Below this is a text field with a browse button (...).
  - ☐ **Or select directory with input files:** Below this is a text field with a browse button (...).
- File filter**:
  - ☒ **Include files filter**:
  - ☐ **Exclude files filter**:
- Type of file(s)**:
  - ☒ **protein**
  - ☐ **nucleotide**
- Output settings**:
  - Select the path to save the database into:** Below this is a text field with a browse button (...).
  - Base name for BLAST files:**
  - Title for database file:**

At the bottom are three buttons: **Help**, **Cancel**, and **Format**.

Here you must select the input files. If all the files you want to use are located in one directory, you can simply select the directory with the files. By default, only the files are taken into account with \*.fa and \*.fasta extensions. You can change this by specifying either *Include files filter* or *exclude files filter*.

You can choose either *protein* or *nucleotide* type of the files.

Then you must select the path to save the database file and specify a *Base name for BLAST files* and a *Title for the database file*.