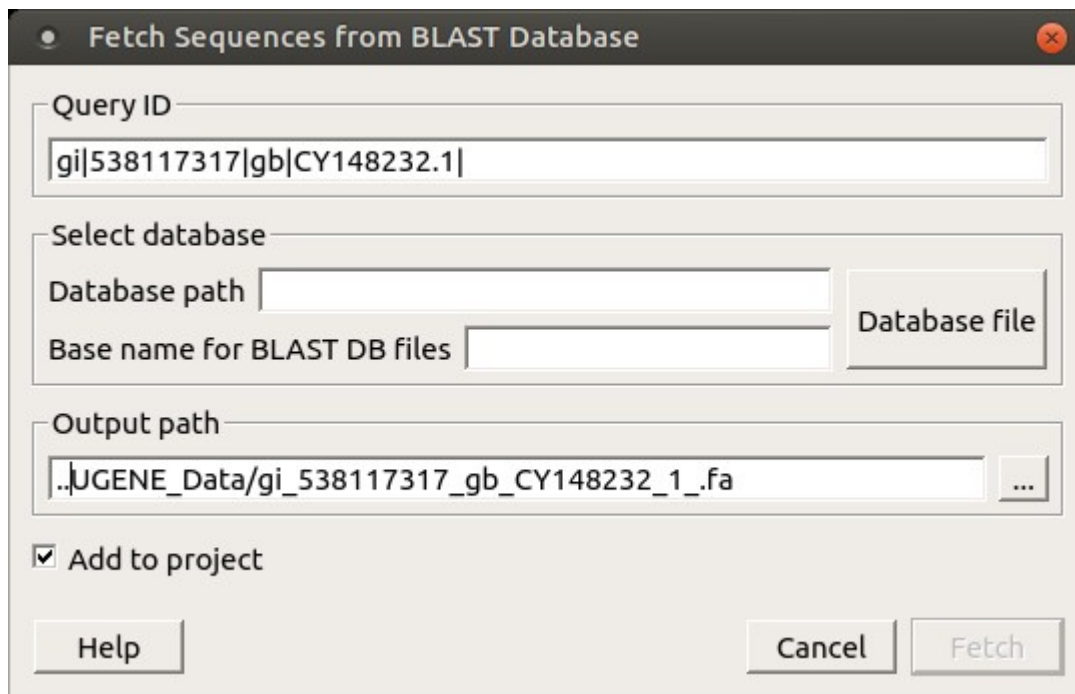


# Fetching Sequences from Local BLAST+ Database

To fetch sequences from the local BLAST+ database use the *Fetch sequences from local BLAST+ database->Fetch sequences by 'id' from 'blast result'* context menu item of the blast result. The following dialog will appear:



The dialog box is titled "Fetch Sequences from BLAST Database". It contains the following fields and controls:

- Query ID:** A text field containing the text "gi|538117317|gb|CY148232.1|".
- Select database:** A section containing:
  - Database path:** An empty text field.
  - Base name for BLAST DB files:** An empty text field.
  - Database file:** A button next to the base name field.
- Output path:** A text field containing the text "..\\UGENE\_Data\\gi\_538117317\_gb\_CY148232\_1\_.fa", followed by a browse button (three dots).
- Add to project:** A checked checkbox.
- Buttons:** "Help", "Cancel", and "Fetch" buttons at the bottom.

Here you need to select a query ID, database, type of file(s) and output path. After that click on the *Fetch* button. To fetch sequences for several annotations at the same time select the blast results with *Ctrl* key and call the *Fetch sequences from local BLAST database->Fetch sequences by 'id' from 'blast result'* context menu item.