

Annotations Settings

The screenshot shows a dialog box titled "Annotations Settings". It has two main sections:

- Save annotation(s) to:** This section has two radio buttons. The first, "Existing table", is selected. Below it is a dropdown menu showing "NC_001363 feature" and a file icon. The second radio button is "Create new table", with a text input field containing "s/yalgaer/MyDocument.gb" and a browse button "...".
- Annotation parameters:** This section has two text input fields. The first is labeled "Group name:" and contains "misc_feature", with a blue asterisk icon to its right. The second is labeled "Annotation name:" and also contains "misc_feature", with a yellow "etc" icon to its right. Below these fields is a checkbox labeled "Use pattern name", which is currently unchecked.

In the *Save annotation(s) to* group of parameters you can set up a file to store annotations. It could be either an existing annotation table object or a new document (file).

In the *Annotation parameters* group you can specify

- A group that the found annotations will be stored in (this affects the name of the folder in the [Annotations Editor](#))
- The way name(s) of the found annotations are assigned (see below)

After that click the *Create annotations* button. The annotations will be created. Also you can see the result statistic and navigation under the *Search for:* field:

The screenshot shows a small navigation bar with the text "Results: 1/1" on the left. To the right of this text are two buttons: "Previous" and "Next".

Searching for one or several patterns and names of the result annotations

If you search for one pattern only, than input the required name into the *Annotation name* field and leave the *Use pattern name* check box unchecked.

You can also search for several patterns at a time by:

- Inputting several patterns into the search field (click *<Ctrl>* + *<Enter>* keys to insert to a new line):

The screenshot shows a dialog box titled "Search in Sequence". It has a label "Search for:" above a text input field. The input field contains two lines of text: "TGGCAAGCTAGC" and "TTTGCAAGGCATG".

- Inputting several patterns into the search field in FASTA format:

Search in Sequence

Search for:

```
>pattern1
TGGCAAGCTAGC

>pattern2
TTTGAAGGCATG|
```

- [Loading patterns from a FASTA file](#)

Even when you search for several patterns, names of the found annotations will be identical by default (the name is specified in the *Annotation name* field).

If you want to assign different names to annotations found for different patterns, than you should:

- Input the patterns in FASTA format (the latter two cases above)
- Check the *Use pattern name* checkbox in the *Annotation parameters* group

Here is an example of the found annotations in the [Annotations Editor](#):

Annotations [MyDocument_1.gb] *	
misc_feature (0, 4)	
▶ pattern1	24..35
▶ pattern1	5267..5278
▶ pattern2	50..62
▶ pattern2	5293..5305