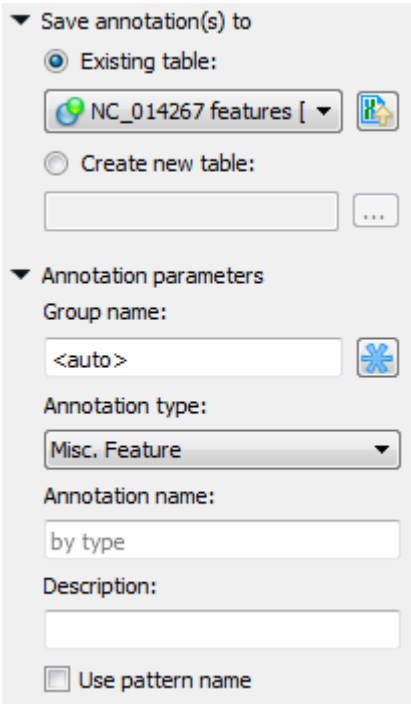
# Annotations Settings




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

In the *Annotation parameters* group you can specify the name of the group and the name of the annotation. If the group name is set to <auto> UGENE will use the group name as the name for the group. You can use the '/' characters in this field as a group name separator to create subgroups. If the annotation name is set to *by type* UGENE will use the annotation type from the *Annotation type:* table as the name for the annotation. Also you can add a description in the corresponding text field. To use a pattern name for the annotations check the corresponding checkbox.

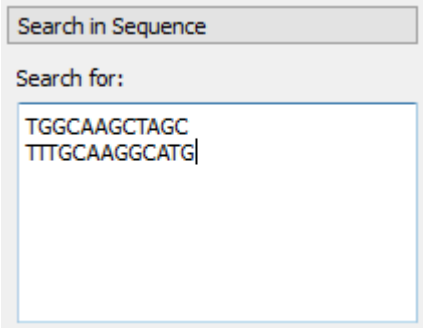
After that click the *Create annotations* button. The annotations will be created. Also you can see the result statistic and navigation under the *Search for:* fiel d:


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

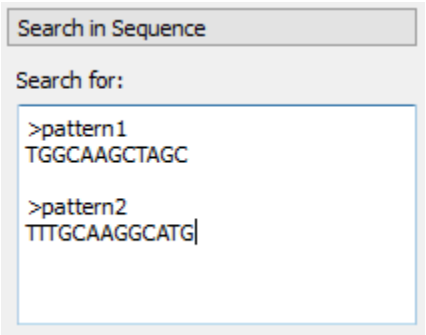
If you search for one pattern only, than input the required name into the *Annotation name* field and leave the *Use pattern name* check box unchecked.

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):



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




- 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: