Primer Library

The primer library is a storage for keeping user primers. The added primers are stored between UGENE sessions.

Go to the Tools->Primer->Primer library context menu to configure the primer library. The following window will appear:



Click the New primer button to add a new primer. The following dialog will appear:

| Create New Primer | | x | |
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| Name | New Primer | | |
| | | OK Cancel Help | |

Input the primer sequence and primer name and click on the OK button.

Select the primer and click the *Edit primer* button to edit primer.

Select the primer in the table (you can use Ctrl and Shift) and click Remove primer(s) button to remove primer(s).

To export primer(s) select it and click the Export primer(s) button. The following dialog will appear:

| Export Primers 2 X | | | | |
|-----------------------|-----------|------|--|--|
| Export to: Local file | | - | | |
| Format: genbank | | • | | |
| File path: | | | | |
| | OK Cancel | Help | | |

Select file and file format and click on the OK button.

To import primer(s) click the Import primer(s) button. The following dialog will appear:

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| Add file(s) |
| Remove |
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| Import Cancel Help |
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Add one or several files with primer sequences. Note that all sequence formats, supported by UGENE, can be imported, for example, FASTA, GenBank, etc. But the sequences must consist of ACGT characters only.

Click the Import button to import the added files into the primers library.