

Primer Management: What's New?

Managing Custom Primers

All primers you send or order through us will automatically be added to a dedicated custom primer list, providing you with a convenient, centralized location to manage all of your primers. Accessing your custom primer list is effortless through our webshop. Simply go to 'Options & Preferences' and then select 'Review/Edit Custom Primer List' to view and manage your custom primer list.

The custom primer list displays all your primers, those that are available for sequencing as well as those that are used up or expired (marked in blue). If a primer is no longer available, you can easily reorder it directly from the list. For frequently used primers, you also have the flexibility to extend the storage period from the standard 4 months to 10 months for an additional fee. Beginning January 1, 2024, an additional fee will be charged for extended storage.

Options & Preferences

Order Additional Primer

Copy/Paste Primer Specifications from Excel

Primer Name

Test 2

Sequence

AAACGGTAACAACGTA

Order Now

Add to List

Your Custom Primer List

<input type="checkbox"/>	Primer Name	Owner	Sequence	Arrival Date	Expiry Date	Storage (months)	Remarks	
<input type="checkbox"/>	Test Primer	Me	ACGTACGTACGTACGG		26.10.2023	4	Ordered	Delete
<input type="checkbox"/>	Test 2	Me	AAACGGTAACAACGTA				Tm: 42.0°C	Edit Delete

1 - 2 of 2 items

Advised ranges: Sequence length 15 bp - 26 bp; Melting point Tm 44°C - 55°C

Cancel

Order Selected Primers
↗

Extend Storage of Selected Primers
↗

Order Now:

Select this option if the desired primer is not currently available in your custom primer list. By selecting this option, you can immediately initiate the synthesis of a specific primer, which will then be added to your custom primer list. Please note that you will be charged for the synthesis.

Order Additional Primer

Copy/Paste Primer Specifications from Excel

Primer Name

Test 2

Sequence

AAACGGTAACAACGTA

Order Now

Add to List

Add to List:

Alternatively, you can select "Add to List" to add a primer to your custom primer list. This selection does not include primer synthesis, so the primer will not be available for use, but you can order it later using "Order Selected Primers".

Order Selected Primers:

For primers that are already in your custom primer list, you can simply select and reorder them using the “Order Selected Primers” option. Please note that synthesis costs will be incurred.

Your Custom Primer List							
<input type="checkbox"/>	Primer Name	Owner	Sequence	Arrival Date	Expiry Date	Storage (months)	Remarks
<input type="checkbox"/>	Test Primer	Me	ACGTACGTACGTACGG		26.10.2023	4	Ordered
<input checked="" type="checkbox"/>	Test 2	Me	AAACGGTAACAACGTA				Tm: 42.0°C

1 - 2 of 2 items

Advised ranges: Sequence length 15 bp - 26 bp; Melting point Tm 44°C - 55°C

Cancel
Order Selected Primers
Extend Storage of Selected Primers

Extend Storage of Selected Primers:

If you'd like to extend the storage duration of your selected primers to 10 months, you can select this option. Additional charges will apply as of January 1, 2024.

Order Entry Process for Custom Primers

DNA Synthesis

You can initiate your order process just as you typically would, starting from DNA Synthesis. We've introduced a new feature for your convenience, labeled “Sequencing Primer.” This field is specifically designed for ordering primers intended for Sanger sequencing at Microsynth.

DNA Synthesis

DNA	Normal Entry
	Upload Entry
	List of Saved Carts
	Sequencing Primer

The provided link will direct you to the Primer Management page, which is the second option – starting your ordering process from Options & Preferences.

Options & Preferences

You can initiate your order process, starting from Options & Preferences. From there you can enter the Primer Management where you can do everything necessary regarding your primers used for Sanger sequencing at Microsynth.

Options & Preferences

	Label Management	Register/Unregister Labels
	Primer Management	Review/Edit Custom Primer List