

Welcome to the improved GENEWIZ Laboratory Information Management System (CLIMS). This At-A-Glance will walk you through placing a Sanger Sequencing order.

Step 1: Getting Started

Go to https://clims4.genewiz.com

If you have not logged into your account before, your username will be your email address. Use the 'Forgot Password' function to reset your password. A link will be sent to email address to enable you to reset it.

After you have logged into your CLIMS account you will be directed to the homepage. Select "Sanger Sequencing" on the left-hand tab, then select whether you will be submitting your samples in tubes or plates.



Step 2: Select Service Type

• Please choose the DNA type and Service type from the drop-down menus





- Choose the service priority: Standard (or Express if available at your location)
- Select the type of barcodes you wish to use Prepaid or Non-Prepaid (Please note: Barcodes must be available in your account to use - see separate guide on ordering, activating and assigning barcodes)
- Select whether the barcodes labels will be assigned manually or automatically
- Fill out the '# of reactions' (not the number of samples) and click 'apply' and an order template will load.

Premixed: You submit your primer and sample mixed in the SAME TUBE to GENEWIZ **Predefined:** You submit primer and sample in **SEPARATE TUBES** according to our Sample Submission Guidelines, or you wish to use a GENEWIZ Universal Primer*

Step 3: Complete Sample and Primer Details

Order	#	Reaction Barcode	Reaction Name * ④ ② ③	Primer Barcode	My Primer* ◆ ⊗	library	GENEWIZ Primer ③ <u>Selection Tool</u> ④ ⊗
1	1		EXAMPLE		ex:Mine		ex:T7
1	1	00021476 ▼	GENEWIZ1	00020577 +	Myprimer1	+	Ψ.
1	2	00021477 ▼	GENEWIZ2	+		+	CMV-Forward ▼

Select barcodes for each sample and primer and fill in the sample and primer names. Each line represents a reaction.

Please note that if you have a large number of samples, to save you rewriting, you can click on to fill sequentially or on to fill all values.



Once all the details are correctly entered, click on 'Save and review''



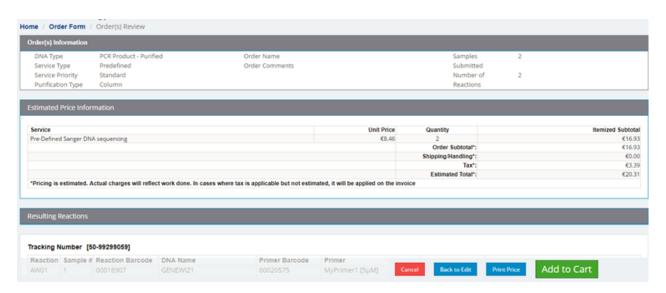
^{*}Select your GENEWIZ Universal Primer from our website, and the primer and sample will be mixed in the GENEWIZ lab.



A primer review page will then appear. If correct, click on 'confirm'

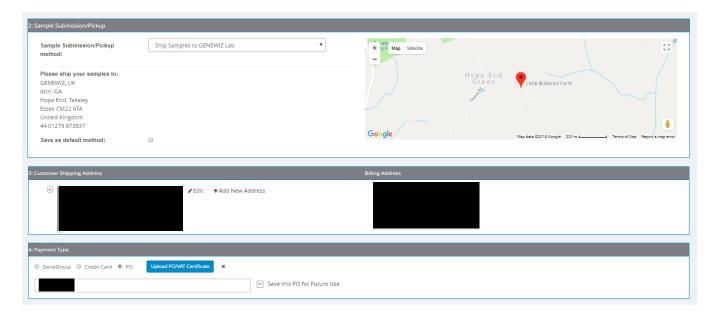


Following this, a summary of your order will be displayed with the number of Samples Submitted, and the resulting reactions; if the details are correct, click on "Add to Cart".





You will be re-directed onto another page, which will ask you to confirm your shipping option, addresses and payment method.



If you use Purchase orders as your method of payment, please select "PO" and enter your "purchase order number" in the box; if you are using a prepaid account as your method of payment, please select "PO" and enter your "prepaid account number" in the box.

Step 4: Submit Order

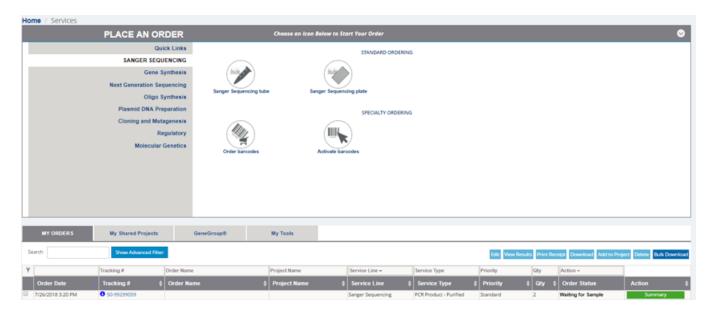
Once all details are entered, click on "Submit Order". This will display another window with your "Order Receipt" along with your "Tracking #". Please print the Order Receipt and attach it to your samples (please note that pop-ups need to be enabled on your browser to allow this window to be displayed).





Step 5: Track Your Order Status

To review the status of your order, this can be accessed from your dashboard/home page:



You can also opt in to receive 3 different emails at different stages of the order: Order Placed, Order Received, Delivery of Results