

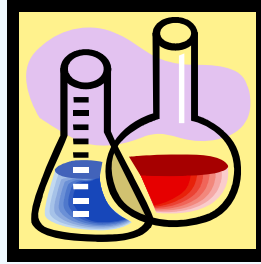
## What is EZ-Seq service?



EZ-Seq service is a new DNA sequencing service that we devised for the purpose of simplifying the process of making order. With EZ-seq service, you have the easiest and simplest way of having your DNA samples sequenced.

It's just like purchasing the coupons for sequencing, which are provided in a form of bar-code labels. Once you have the labels in your hands, you don't even need to fill in the complicated order forms, or log in the web-site for the purpose of making order, or retrieving the results.

## How did the concept of EZ-seq service originate?



To sequence your DNA samples, there are three things that we need to know. 1) Template concentration, 2) Sequencing primer and 3) email address that the results can be delivered.

Among these, we already know your email address because we might have already communicated several times by email. So the only information that we need to have is the template/primer information. Normally, you know much more about your samples than we do, so if the template and primer can be premixed in your lab with our recommended condition before they were delivered to us, we don't even need to have this information, and we can start sequencing immediately!

So, the sequencing your DNA samples has become as simple as ordering a pizza!



## How does the system work in EZ-seq service?

The very first step of using EZ-seq service is, of course, requesting us with the EZ-seq labels. This will be the only time you need to be logged in our web site.

You may give us the number of labels that you want, and we will send you labels along with just one single invoice for the entire labels. No subsequent invoices will be issued, so you are free from the bothersome jobs of working on invoices!

When you request the labels, you are asked to give the email address to which the results are delivered. This email address is very important because the sequence results with EZ-seq labels purchased within that order shall be directed to that email address.

Once the orders are received to us, we will send you the followings.

- EZ-seq labels along with a leaflet of user-guide (by registered mail)
- Excel file of the EZ-seq serial numbers for your own record (by email)

All you need to do is to premix DNA and primer in one tube, label the samples with EZ-seq label, and send them to MacroGen Europe's laboratory. The sequence results shall be delivered to the email address that you've registered when you purchased the labels.

## How to use EZ-seq service

1. Request us the EZ-seq label at our web site.

[http://dna.macrogen.com/eng/order/order\\_seq.jsp#ez](http://dna.macrogen.com/eng/order/order_seq.jsp#ez)



2. EZ-seq labels shall be delivered to you very soon.



3. Please attach the label on your tubes of the premixed samples.



4. Send the samples to Macrogen Europe



5. You will receive the results by email.



## Advantages of EZ-seq service

- Simplification of making order
- Getting rid of every individual invoice per order
- Cheaper price than regular service
- Fast turnaround time

## Recommended premix condition

### PCR products

5ul of 50ng/ul of DNA + 5ul of 5uM primer

### Plasmid DNA

5ul of 100ng/ul of DNA + 5ul of 5uM primer

Please put total amount of 10 ul in 1.5ml tube, and send the samples to the address below.

Macrogen Europe  
Meibergdreef 39  
1105AZ Amsterdam  
The Netherlands

For inquiries,

[europe@macrogen.com](mailto:europe@macrogen.com)

Tel : +31-20-566-5472

[http://dna.macrogen.com/eng/order/order\\_seq.jsp#ez](http://dna.macrogen.com/eng/order/order_seq.jsp#ez)



Total Genomic Solution

Introducing

# EZ-Seq service

by **Macrogen Europe**



The easiest way  
Of having your DNA samples sequenced



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