EZ-Seq

Description

EZ-Seq service is new DNA sequencing service that we devised for the purpose of simplifying the process of making order.
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 retrieving the results, or activating barcodes. Also, you won't get every individual invoices per order.
All you need to do is to premix DNA and primer in tubes or plates, label the samples with EZ-Seq label, and send to Macrogen.

Features

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

Service Type

Single Service

- **EZ-Seq single direct**

  Each sequencing reaction has one single label assigned.

- **EZ-Seq single purification**

  EZ-Seq Purification service will go through PCR purification prior to sequencing.

Plate Service

- **Ez-Seq plate direct**

  One single label is assigned for one entire 96-well plate.

- **Ez-Seq plate purification**

  EZ-Seq Purification service will go through PCR purification prior to sequencing.

- **EZ-Seq half-plate direct**

  One single label is assigned for one half (48) of 96-well plate. Each well will be automatically labeled as the name of its well-position. 25% lower price compared to 48 EZ-seq single direct.

*Note : EZ-Seq half-plate service is NOT available in European region.

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Sample preparation

1) Template DNA of 5㎕ with either of following concentrations.

- A. 50 ng/㎕ of PCR product
- B. 100 ng/㎕ of plasmid DNA

2) Add 5㎕ of primer with either of following concentrations.

- A. 5 pmole/㎕ for EZ-Seq Direct service (without purification)
- B.10 pmole/㎕ for EZ-Seq Purification service (for PCR products)

Please put total amount of 10㎕ in 1.5㎖ tube, and send the samples to us.

Workflow

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