

TCGACTCTGGGCTCGGC
GGACTCGACACAGTT
GAGTGCA**SANGER**CG
TTAT**SEQUENCING**TG
TGGCTCGACACTGTG
GCTCGACACAGATGT
CTGGCTCGCACACTGT
ACACAGTGTG
ACAGAGTGG
CTGTGC
TCGT

Standard

EZ-Seq

ECO-Seq

Fragment analysis

16S/ITS rRNA

Oligo synthesis

Whole plasmid



GAGCTGACTGTGCCTGCTTCAGTTCGACAGGTGCTCGAGCTGCTGACTC
 AGT**WEG BROADEN CLIFETSCIENCE AKNOWLEDGE C AND G ACCELERATI**
 ACTAT**SCALE C BY G PROVIDING G TAILORED A AND G RELIABLE C GENETIC**
 AAGCGC**INNOVATIVE C TECHNOLOGY C AND G DELIVERING C DATA G OF G**
 AAAGCAGCGTGCTCGACACGTGTGCTCGACACGAGTGTGTGTGTGCTGA

Feature	EZ-Seq	ECO-Seq	EZ-Bag	Standard-Seq
Sample Preparation Template and Primer	Mixed by you PREMIX	We mix it for you TEMPLATE PRIMER	Mixed by you PREMIX	We mix it for you TEMPLATE PRIMER
Online template/primer info registration required	X	X	X	✓
One time free re-sequencing*	X	X	X	✓*
Option for PCR Product Purification	X	✓	X	✓
Option for Tubes	✓	✓	✓	✓
Option for Plates	✓	✓	X	✓
Turnaround Times	Tubes: 24h Plates: 3-5 working days EXPRESS 24H	Tubes & Plates: 24h +purification: 48h	24h	3-5 working days EXPRESS 24H or 48H W/ PURIFICATION
Option to order plate with twelve 8-cap strips	✓	✓	X	X
Minimum Order	50	50	2	1

* Re-sequencing is available up to 3 months from the date the sequencing is done of the customer chose the storage period as three months
 * For tubes only

Standard

Whether you are sending gDNA, plasmids, purified or non-purified PCR products, with Standard-Seq, **all your bases are covered.**

Is your sample between 130 and 1.500bp? Then, choose among our more than 80 free universal primers and a first free re-sequencing reaction (for single tubes), and get started into our standard sequencing service.

EZ-Seq

Designed to bring easiness and simplicity to your daily DNA sequencing process. You will get **one invoice for all barcodes.**

All you need to do is mix the template with the sequencing primer, ship the premixed samples to our laboratory with the EZ-Seq barcode labels. You will receive the **results in 24h.**

ECO-Seq

Designed to use prepaid labels but without the need to premix template and primer. Once placing an order via our website, labels are delivered to you by courier service. Peace of mind shipment.

You will receive the **result within 24-48 hours.**

GGGTGCTCTGCTGACTCGTGTGATCGTACAGCGT
 AAAG**COMMITTED C TO**AGCACCTGACACGTGTGCGAGCCTCGACAC
 GAGT**SEQUENCING G EXCELLENCE**GCTCGACACGAGCTCGTGTGCTCGA
 GAGCCGGTTCGCGACACGTTCCGCGCACAGGGTGTGCTCGCGCAACAGT

GTGTCACGCGTTCGCGCTAGTCGC
ET GENOMICST DISCOVERIES GATGANY
CG SEQUENCING CUSING CTHEGMOSTCCA
STHE TUTTERMOSTT QUALITYC ANDGTRUSTC
CTCTGCTGAAGACTGCTCGACACGTGTGGTCTGA

CUSTOMIZED SERVICES

Fragment Analysis

This service encompasses a wide variety of ready-to-run fragment analysis techniques for medical, environment, and agricultural research. Fragment analysis is of a major use for **genotyping, DNA profiling, and mutation detection**.

16S/ITS rRNA

Identify a new bacterial/fungal species by using Macrogen 16/18S rRNA sequencing. We can provide all inclusive service performing **from gDNA extraction to sequencing and assembly**. As a value service, we also offer **Phylogenetic analysis** to enhance your research.

Oligo synthesis

Made-to-order oligo synthesis that adjust to any of your research needs. We perform **chromatography and mass-spectrometry (MALDI-TOF)** to ensure high standards. We offer a free and self-developed MOPC™ purification method. Contact us to find our its advantages.

Whole Plasmid

It provides accurate and comprehensive sequencing of entire plasmids, which is crucial for understanding their functions and characteristics. **Using Oxford Nanopore technology we sequence long reads** that span the entire plasmid. Contact us for more information.

ALL OUR SERVICES

Order online

Free shipping over 20 reactions

24/7 Service

Tube and plate samples

Pick up system available

CACGTCGA
CGCACAGAGGTGCTCGCA



Humanizing Genomics

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