

GenScript Life Science Services

Molecular Biology

- Gene Synthesis
- Plasmid DNA Preparation
- Cloning and Subcloning
- Mutant Library
- GenTitan™ Gene Fragment

Gene Editing

- Synthetic sgRNA
- cGMP sgRNA
- cGMP dsDNA/ssDNA
- GenExact™ ssDNA
- GenWand™ dsDNA
- GenCircle™ dsDNA

Protein

- Mammalian Expression
- TurboCHO™ Antibody Expression
- Bacterial Expression
- Insect Expression
- GMP-grade Custom Protein Service

mRNA

- IVT mRNA
- mRNA template
- Catalog mRNA Products

Oligo

- DNA Oligo
- RNA Oligo
- qPCR Oligo
- NGS Oligo

Peptide

- Customized Peptide Synthesis
- Peptide Library Synthesis
- Large-Scale Peptide Synthesis
- cGMP Peptides

Virus & Cell Line

- Lentivirus Packaging
- Assay Cell Line Engineering
- CRISPR Cell Line Engineering

Antibody

- Rabbit Monoclonal Antibody
- Mouse Monoclonal Antibody
- Beacon Single B cell Sorting
- Polyclonal Antibody
- Antibody Sequencing and Production
- Customized ELISA Kit Development
- Anti-Idiotypic Antibody

One-Stop
Solution to
Accelerate
Your
Research.

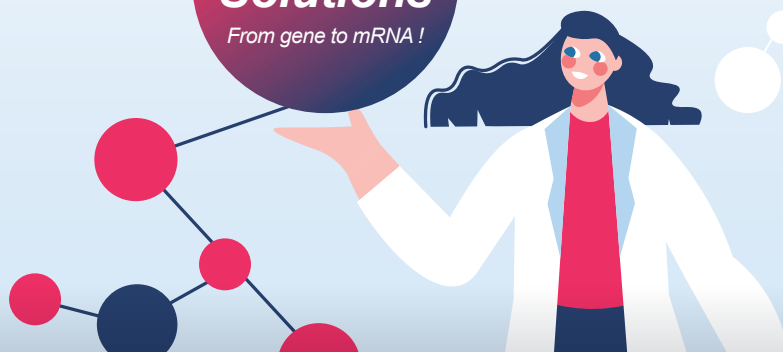


0800-211-819

Popular Customized Services

**One-stop
Solutions**

From gene to mRNA !



IVT mRNA 合成服務

Codon / UTR
optimization ▶

**Gene
Synthesis ▶**

Cloning /
Plasmid synthesis ▶

mRNA
Synthesis

服務優勢

- 提供 RUO 與 Pre-clinical 等級的高純度 IVT mRNA 合成服務
- 從序列優化、基因合成與選殖、質體製備到 mRNA 生合成，一次滿足您的需求！
- mRNA 共轉錄式加帽效率 (co-transcriptional capping rate) 高於 93%
- 均質的 Poly (A) tail，能強化 mRNA 表達效率，依生產經驗建議 100A Tail
- 多樣化 mRNA 純化方式和 QC 策略，可供彈性選擇

交貨內容

1. IVT linear mRNA in desired buffer
2. COA (electronic)



了解更多

Gene Synthesis 基因合成服務

TOP *Gene provider since 2008 !*

服務優勢

- 保證合成序列 100% 正確 (經 Sanger 或 NGS 定序)
- 免費進行密碼子優化，能大幅提升蛋白表達效率
- 提供超過 150 種表現載體任君挑選
- 可選擇限制酶切型選殖或無縫選殖

交貨內容

1. Standard 4 µg lyophilized plasmid containing gene insert
2. Sequence chromatogram covering your gene (electronic)
3. COA (electronic)



了解更多