

Gene Synthesis

Description

Custom Gene Synthesis

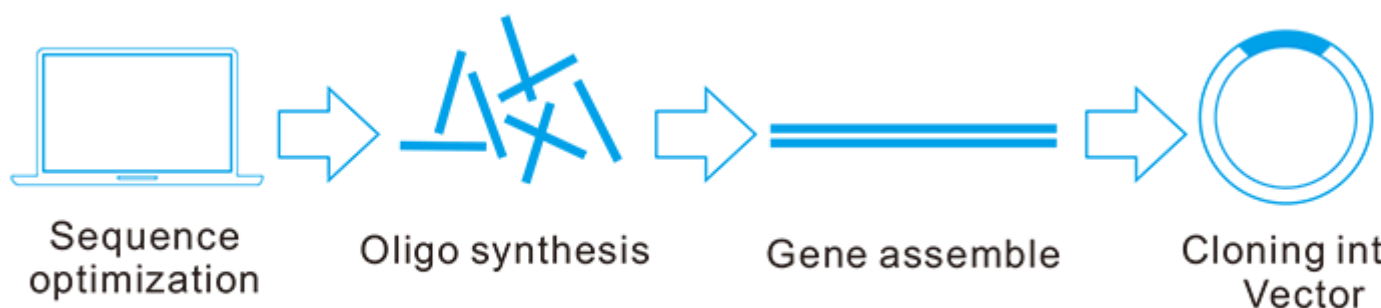
We greatly value your time and effort, and our service can bring your research to the next level.

As a leader in [synthetic biology](#), with the world's™ top-level expert team, most advanced equipment, and sophisticated gene design and optimization software, [Biostring](#) can synthesize genes of any length and complexity. We can synthesize and clone any DNA sequences (GC/AT rich sequences, repeated sequences, large sequences, toxic sequences.) into any vectors required. Genes up to 3,000 bp can be synthesized in 2-3 weeks. Your time is valuable, let Gene Universal assist you with your research. Just design your [DNA sequences](#) and submit them to us, Gene Universal will deliver them with 100% accuracy as ordered within the promised time.

Features

- Advanced synthetic technology: Synthesize any sequences, including repeated sequences, GC-rich or AT-rich sequences, toxic sequences.
- Free codon optimization: optimize the genes per your request with no additional charge.
- Fast delivery Service: Deliver genes less than 3kb within 2-3 weeks.
- Free Cloning: Cloning into one of our standard vectors with no additional charge.
- Free storage of your custom or commercial vectors, only \$29 to clone into any of your archived custom vectors.
- You design, we build: Clone your genes at any position into the vector of choice.
- Quality assurance: Verify the sequences using both Restriction Enzyme digestion and Sanger sequencing, all the delivered genes are 100% sequence verified.

Service Procedure



Vector Information

-Our standard vector is PUC57_Bsal_Free/p Blue Script II SK(+). Without any particular specifications, synthetic genes will be cloned into our standard vector.

-NEW! Cloning into our in-stock vectors is also free.

-Any custom vectors must be provided (vector sequence and/or map is required). Now we offer free, secure storage of your custom plasmid vectors or commercial vectors service, and only charge \$29 for cloning into any archived vectors bundled with future gene synthesis orders.

Standard Deliverables:

- 2-5 µg purified, plasmid DNA with cloned insert, either in single tubes or a plate (large orders primarily).
- Plasmid map (Electronic).
- Sequence chromatograms covering your gene (electronic).
- Quality Assurance Certificate.

Date Created

2024/06/25

LINK BIOTECH