

# NGS SOLUTIONS FOR VIRTUALLY ANY PROJECT

## Amplicon Sequencing

Amplicon-EZ for 150-500 bp  
 Custom Short-Read  
 Long-Read up to 20 kb



## RNA Sequencing

Standard and Strand-Specific  
 for mRNA and lncRNA  
 Small RNA  
 Ultra-Low Input  
 Single-Cell Analysis  
 Isoform Sequencing

## Whole Genome Sequencing

Short- and Long-Read  
 Haplotype Phasing on 10x Genomics®

## Targeted Sequencing

Whole Exome  
 Cancer & Custom Gene Panels  
 CRISPR Validation Assay

## Clinical Sequencing

CLIA Whole Genome  
 CLIA Whole Exome  
 RUO Assays in CLIA Environment

## Epigenomics

Whole Genome Bisulfite Seq  
 Methylome Seq on PacBio®  
 ATAC-Seq  
 ChIP-Seq

## Immunogenomics

Bulk and Single-Cell Immune  
 Repertoire Profiling

## Metagenomics

Whole Genome Metagenomics  
 16S Assay for Bacterial ID  
 ITS2 Assay for Fungal ID

Learn more at [genewiz.com/ngs](http://genewiz.com/ngs)

Solid science.  
 Superior service.

**CONTACT GENEWIZ:**  
 Ph.D. experts available to discuss your project:



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[NGS@genewiz.com](mailto:NGS@genewiz.com)  
[genewiz.com](http://genewiz.com)

**THE GENEWIZ DIFFERENCE**

- ✓ **Complete sequencing solutions**  
from extraction to data analysis
- ✓ **Industry-leading turnaround time**  
as fast as 1 week
- ✓ **Optimized data quality**  
that far exceeds manufacturer's benchmarks
- ✓ **Dedicated support**  
from Ph.D.-level project managers at every step

**QUALITY THROUGH EVERY STEP**

**1. Design**

Free consultations from expert scientists


**2. Extraction**

Many sample types accepted


**3. Library Prep**

Automated processes improve reproducibility


**4. Sequencing**

Latest platforms and technologies


**5. Bioinformatics**

Customizable offerings

**FLEXIBLE SERVICE PACKAGES**
**SAVINGS**
**SPEED**
**Value**

Come in under budget with our most economical pricing

**Preferred**

Get fast results without breaking the bank

**Express**

Meet tight deadlines with the fastest guaranteed on-time delivery

**PLATFORMS**

**ILLUMINA® NOVASEQ™/HISEQ®**

**PACBIO® SEQUEL®**

**10X GENOMICS® CHROMIUM™**

**Solid science.**  
**Superior service.**

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