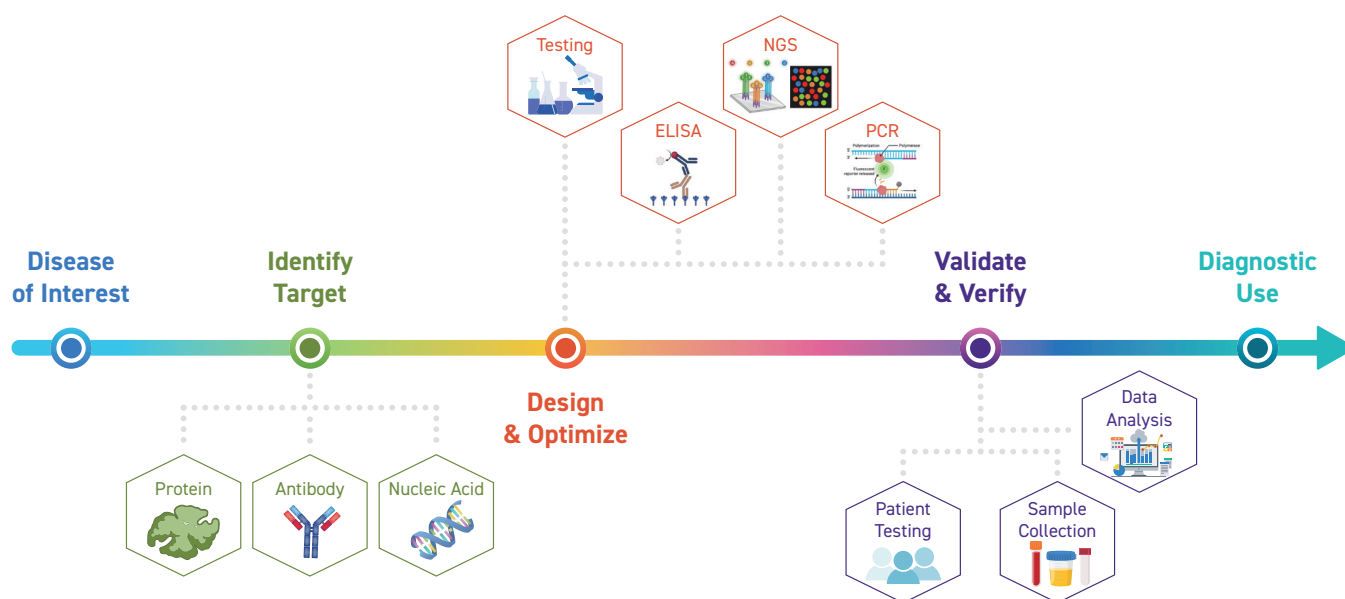


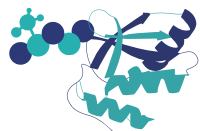
In Vitro Diagnostics

Overcome barriers of assay development

GenScript offers a wide range of products and services to support in vitro diagnostic (IVD) assay development, including custom antibodies, recombinant proteins, DNA synthesis, and molecular biology services. Our goal is to ensure high-quality raw materials that meet your assay development requirements.



Key Offerings



TurboCHO™ Ab/Protein Expression

- Flexible quantity: from mg to kg levels
- Multiple Ab formats acceptable
- Delivery as fast as 8 business days



Customized Antibody Generation

- Mouse, Rabbit, and Single B-cell platforms
- High affinity and specificity
- Antibody ready within 7-8 weeks!



+1-877-436-7274



www.genscript.com



860 Centennial Ave.
Piscataway, NJ 08854

Target Identification

1

Genome Analysis

- Custom DNA Oligo Synthesis
- NGS Target Enrichment
- PCR Reagents
- qPCR Oligos Service

Protein Analysis

- Catalog Ab
- Cell-free Protein Expression
- Custom Ab and Peptides
- *E. coli* Protein Expression
- Gels and Blotting
- TurboCHO™ HT/Express Ab/Protein Expression



Assay Design & Optimization

2

Antibody or Antigen Detection

- Ab/Protein Labeling
- Catalog Ab and Proteins
- Custom Ab Development
- *E. coli* Protein Expression
- IVD Antibodies
- Large-scale Antibody Production
- TurboCHO™ HP/Stable Ab/Protein Expression

Nucleic Acid Detection

- CRISPR gRNA Libraries
- CRISPR/Cas9 Genome Editing Service
- CRISPR Cas9/12a/13a Nucleases
- Custom Oligo Synthesis
- Mutagenesis Services
- PCR Reagents
- qPCR Probes and Primers



Assay Production & Quality Control

ISO Assay Production

- Antibody Production
- CRISPR Reagents
- Oligonucleotide Synthesis
- Peptides
- Protein Expression



3



*RUO, preclinical, GMP-like, and GMP grade production available. Kindly contact us to discuss your project needs.