

Genomics



- Plasmid Purification**
 - Standard High Purity Plasmid Isolation
 - Rapid Plasmid Isolation
 - Endotoxin-Free Plasmid Isolation
 - Yeast Plasmid Isolation
 - Colony Screening
 - Column Regeneration
 - Accessories
- Genomic DNA Purification**
 - DNA from Blood
 - DNA from Tissue & Cells
 - DNA from FFPE
 - DNA from Saliva & Forensic Samples
 - DNA from Soil, Stool & Water
 - DNA from Insect & Invertebra
 - DNA from Plants
 - DNA from Fungi
 - DNA from Yeast & Bacteria
 - DNA from Biofilms
 - Column Regeneration
- RNA Purification**
 - RNA from Blood
 - RNA from Tissue & Cells
 - RNA from FFPE
 - RNA from Soil
 - RNA from Insect, Invertebra, Plants, Fungi, Yeast & Bacteria
 - RNA from Biofilms
 - Total RNA Reagents
 - miRNA/mRNA Isolation
 - RNA Stabilization
 - RNA Synthesis Reagents
- High Throughput DNA/RNA Purification**
 - High Throughput Kits
 - Filter Plates
 - Extraction Systems
- DNA & RNA Storage**
- PCR**
 - Standard PCR Reagents
 - Hot Start PCR Reagents
 - High Fidelity PCR Reagents
 - Long Range PCR Reagents
 - Direct PCR Reagents
 - DNA Preparation
 - dNTPs & Buffers
 - PCR Cyclers
- Real-Time PCR**
 - TaqMan Probe qPCR
 - SYBR Green qPCR
 - cDNA Synthesis
 - One-Step qRT-PCR Master Mixes
 - Genotyping
 - microRNA Profiling
 - Reference Gene Assays
 - qPCR Cyclers
- PCR Plastics & Hoods**
 - PCR Tubes & Strips
 - PCR Plates
 - Sealing Films, Foils & Mats
 - Rollers & Heat Sealers
 - PCR Hoods
- Molecular Biology Reagents**
- DNA & RNA Labeling**
 - DNA & RNA
 - DNA
 - RNA
 - Arrays
- Electrophoresis & Blotting**
 - Agarose & Gels
 - Gel System, Horizontal
 - Acrylamide & Gels
 - Gel System, Vertical
 - Power Supplies
 - Loading Dyes & Buffers
 - Markers & Ladders
 - Running Buffers
 - Stains
 - Complete Gel Systems and Kits
 - Blotting
- Detection**
 - Gel Documentation
 - Gel Systems
 - Spectrophotometers & Plate Readers
 - UV/Radiation Protection
- DNA/RNA Clean-Up**
 - PCR Clean-Up
 - DNA/RNA Clean-Up
 - DNA/RNA Gel Extraction

Genomics



Modifying & Restriction Enzymes

- Restriction
- Modifying
- Genome Editing
- Electroporation
- Inhibitors

Cloning & Synthetic Biology

- PCR Cloning Kits
- DNA Assembly
- Site Directed Mutagenesis
- Vectors & Expression Systems
- Competent Cell Generation Kits
- Competent Cells
- Induction Reagents

Transfection

- Reagents
- Buffers

Electroporation

- Electroporators
- Cuvettes & Accessories
- Reagents

RNAi

Analysis

- Epigenetics
- Next Generation Sequencing
- Sanger Sequencing
- Microarray Preparation
- Microarray Slides & Hybridization Chambers
- Microarray Instrumentation
- Oligo HPLC
- DNA Shearing System

Equipment & Instruments

- Block Heaters
- Centrifuges
- Cryogenic Storage
- Homogenizers
- Hot Plate Stirrers
- Incubators
- Incubators, CO₂
- pH Meters

- Refrigerators & Freezers
- Shakers/Rockers
- Thermometers
- Vacuum Concentrators
- Vortexers
- Water Baths
- Water Systems

Liquid Handling

- Aspirating, Transfer & Pasteur Pipets
- Genomic Pipet Tips
- Pipet Controllers
- Pipettors
- Pipet Tips
- Reservoirs
- Robotic Tips
- Serological Pipets

Laboratory Plasticware

- Cryogenic Plastics
- Culture Tubes
- Microcentrifuge Tubes
- Plates
- Sealing Films, Foils & Mats
- Tubes, Centrifuge, Conical Bottom
- Tubes, Centrifuge, Oak Ridge
- Tubes, Library and Storage
- Tube Racks

Lab Essentials

- Alcohols & Solvents
- Cleaning & Disinfection
- Eyewear
- Forceps
- Gloves, Cryogenic
- Gloves, Disposable
- Gloves, Heat Resistant
- Lab Coats
- Safety
- Safety Cabinets
- Seating
- Shelving
- Timers