



**What Begins
Here Makes
The World Better**



WILL CHANGE THE WORLD FOR BETTER

ORIGIN FAST MOVING PRODUCTS

GENOMIC DNA KIT - BACTERIA DNA KIT
BLOOD DNA KIT - PLANT DNA KIT

TRI REAGENT / TOTAL RNA KIT

PCR MINI PURIFICATION KIT

TAQ DNA POLYMERASE / 2X TAQ PCR SMART MIX

cDNA SYNTHESIS KIT WITH RNase INHIBITOR

2X REAL-TIME PCR MASTER MIX INCLUDING
SYBR GREEN IN MIXTURE



MISSION

To commit to an array of cleaner, greener, sustainable highly competitive products in the field of Biotechnology and patient care, with satisfied and successful clients with our creative and innovative staffers.

VISION

Origin is committed to being the premier, research-intensive Biotechnology company and are dedicated to providing leading innovation and solutions for today and the future



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AN ISO 9001: 2015 ISO 13485 : 2016 CERTIFIED COMPANY

Product Catalogue

Molecular Biology
Biochemical Assays
ELISA
Antibodies
Recombinant Proteins
Cell Biology Based Products



Experience the Difference

With our humble beginnings in 2013 Origin has strived to set standards for quality, safety, development and manufacture of Biotechnology and diagnostic products in India, Indonesia, Philippines, UAE and other Middle Eastern and Asian countries. Our Science driven approach had resulted in innovative product discoveries and collaborations with prestigious universities. Our societal and environmental commitments reflect in our employee welfare and betterment. Origin works across the spectrum to make a difference for all who rely on us.



PRODUCTS

DNA EXTRACTION (Column Based)

- Genomic DNA kit (blood, cells, tissues etc)
- Bacteria DNA kit
- Marine DNA kit
- Plant Genomic DNA kit
- Blood DNA kit (0.1-1mL)
- Stool DNA kit
- Fungal DNA kit
- FFPE DNA kit
- Virus DNA / RNA kit

PRIMERS, dNTPs & ENZYMES

- dNTP (2.5mM each)
- dNTP (10mM each)
- Proteinase K (20mg / mL)
- RNase A (10mg / mL)
- Lysozyme (50mg / mL)
- DNA Electrophoretic Loading Buffer (Bromophenol Blue)
- DNA Electrophoretic Loading Buffer (Bromophenol Blue/Xylene Cyanol)
- Lyticase (10U/mL)
- 50X TAE Buffer
- 5X TBE Buffer
- DNase I (RNase-free)
- Safe DNA Staining Solution
- Molecular Grade Water (DEPC treated Nuclease & Protease Free)

RNA EXTRACTION

- TRI Reagent
- Total RNA kit
- RNA Lock Reagent
- RNA Store Reagent

PCR

- *Taq* DNA Polymerase
- Carmine *Taq* PCR Master Mix (With Dye)
- 2X *Taq* PCR Smart Mix without dye

PCR/GEL PURIFICATION

- PCR Mini Purification Kit
- Gel Mini Purification Kit

DNA MOLECULAR WEIGHT STANDARDS

- 100bp DNA Ladder
- 100bp Plus DNA Ladder
- 1kb DNA Ladder
- 1kb Plus DNA Ladder
- 50bp DNA Ladder
- 200bp DNA Ladder
- 500bp DNA Ladder

REAL TIME PCR

- 2X Real-Time PCR Master Mix including SYBR Green in Mixture
- 2X HRM Master mix

REVERSE TRANSCRIPTION PCR

- cDNA synthesis Kit
- cDNA synthesis Kit with RNase inhibitor
- OneStep RT-PCR Smart Mix

PLASMID DNA PURIFICATION

- Miniprep Plasmid kit
- Yeast Plasmid DNA kit

BIOCHEMICAL ASSAYS

- Oxidative Stress Assay Kit
- Coenzymes & Cofactor Metabolism
- Fatty Acid & Lipid Metabolism
- Carbohydrate Metabolism
- Inorganic Ions Metabolism
- Soil System Metabolism
- Nitrogen Metabolism
- Energy Metabolism
- Protease Activity Metabolism



PROTEIN & CELL BIOLOGY

- Protein extraction buffers and Kits
- Protein estimation kits and reagents
- Recombinant proteins
- Protein markers
- SDS PAGE
 - Gel preparation reagents
 - Loading buffers
 - Gel Staining reagents and kit
- Western Blotting reagents and buffers
- Cell based assay kits
 - Apoptosis detection Kit
 - Cytotoxicity
 - ROS
 - Cell cycle analysis
- Reagents for Immunocytochemistry and Immunocytochemistry
- Cell culture and cell separation medium



ANTIBODIES

- Monoclonal Antibodies
- Polyclonal Antibodies
- Secondary Antibodies
- Antibodies for Flow Cytometry

ELISA

- General ELISA Kits
 - Human
 - Rat
 - Mouse
 - Canine
 - Bovine
 - Chicken
 - Sheep
 - Bird
 - Hamster
 - Fish
- Human Disease
- Drug Resistance
- Food Safety

PROMPT LADDERS

- PROMPT -9 Prestained Protein Ladder (9 pre-stained bands, 15-170 kDa)
- PROMPT-11 Prestained Protein Ladder (11 pre-stained bands, 3-260 kDa)
- PROMPT -10 Prestained Protein Ladder (10 pre-stained bands, 6.5-270 kDa)
- PROMPT-11 All blue Prestained Protein Ladder (11 pre-stained bands, 10-180 kDa)
- PROMPT -12 Prestained Protein Ladder (12 pre-stained band, 11-245 kDa)
- PROMPT - 13 Prestained Protein Ladder (13 pre-stained bands, 5-245 kDa)
- PROMPT-12 Unstained Protein Ladder, Broad Range (12 unstained bands, 10-200 kDa)