



**lamda**  
BIOTECH

POWERED BY  
**molecular**  
designs



# Product Catalog

*Simplifying Research*



## About Us

At Lamda Biotech, we understand the challenges faced by molecular biology researchers. Since our founding in 2005, we've been dedicated to providing high-quality, affordable reagents and kits that simplify your work and accelerate your discoveries.

Following our recent partnership with Molecular Designs, Lamda Biotech now offers expanded capacity and a dedicated customer success team for our shared clients.

**Join the thousands of researchers worldwide who trust Lamda Biotech to power their scientific endeavors.**

## Why Choose Lamda Biotech?

1

### Quality

Our products undergo rigorous quality control to ensure consistent, reproducible results.

2

### Affordability

We believe breakthrough science shouldn't break the bank. Our competitive pricing makes advanced research tools accessible to labs of all sizes.

3

### Expertise

Our technical support team, comprised of experienced scientists, is always ready to assist you.

4

### Delivery

With our efficient logistics and expanded operational capacity, your orders reach you quickly, keeping your research on track.

5

### Innovation




Our R&D team continuously develops new products to meet the evolving needs of the scientific community.

# Product Catalog

Various Sizes Available 





## PCR Reagents

- Conquest™ PCR Master Mix - 1
- Conquest™ PCR Master Mix - 2
- Conquest™ PCR Master Mix - 3
- Conquest™ PCR Master Mix - 4
- Conquest™ PCR Master Mix Optimizing Pack
- dNTP Premix 
- dNTPs 
- GoGreen Taq Plus Master Mix
- High Fidelity PCR 2x Master Mix
- HotStart PCR 2x Master Mix in Green
- HotStart PCR 2x Master Mix in Red
- HotStart Taq DNA Polymerase
- Pfu 2x Master Mix
- Pfu DNA Polymerase
- SafeStain 2x PCR Master Mix
- SafeStain Super-PCR Kit
- Taq DNA Polymerase 1000 units 
- Taq Plus 2x Master Mix no color 
- Taq Plus 2x Master Mix with red color 
- Tsg DNA Polymerase





## qPCR/Real-Time PCR/RT-PCR Reagents

- 5x All-in-One RT Plus Master Mix
- EasyScript Plus™ cDNA Synthesis Kit
- EasyScript Plus™ Reverse Transcriptase
- 2x qPCR Green Master Mix 
- 2x qPCR TaqProbe Master Mix 
- One-Step TaqProbe qRT-PCR Kit-P



## Direct PCR and Genotyping

- Conquest™ Genotyping PCR Optimizing Kit
- Conquest™ PCR Genotyping Solution Set
- Direct-2x PCR Mix 
- Direct-PCR Genotyping
- Direct-PCR KIT: For Seeds 
- DNA Prep Solution
- EvaGreen Direct-qPCR Kit
- PLANT-DIRECT™ PCR Kit 
- TaqProbe Direct-qPCR
- TISSUE-DIRECT™ PCR Genotyping Kit 



## Protein Research and Cell Biology

- Accu Prestained Protein Ladder II
- AccuRuler Broad Prestained Protein Ladder
- AccuRuler Plus Prestained Protein Ladder
- AccuRuler Plus Prestained Protein Ladder, 10 tubes
- AccuRuler Prestained Protein Ladder
- AccuRuler Prestained Protein Ladder, 10 tubes
- ECL Western Blotting Detection Kit
- EZ-Blue Protein Gel Staining Solution
- EZ-Red Protein Blot Staining Solution
- Prestained Protein Marker 11
- Protein Gel SafeStain for 1L
- Transfection reagent: LipoFexin
- Transfection reagent: LipoFexin (comparable to Lipo 2000)
- Transfection reagent: SusFexin
- Western Protein Marker



## DNA & RNA Purification

- Classic Genomic DNA Isolation Kit
- Column-Pure™ Bacterial Genomic DNA Kit
- Column-Pure™ Blood Genomic DNA Kit
- Column-Pure™ PCR Clean-Up Kit
- Column-Pure™ Plasmid Mini-Prep Kit
- Column-Pure™ RNA Cleaning Concentrator
- Column-Pure™ Total RNA Mini-Preps Kit
- DNA Spin Columns
- RNA Spin Columns



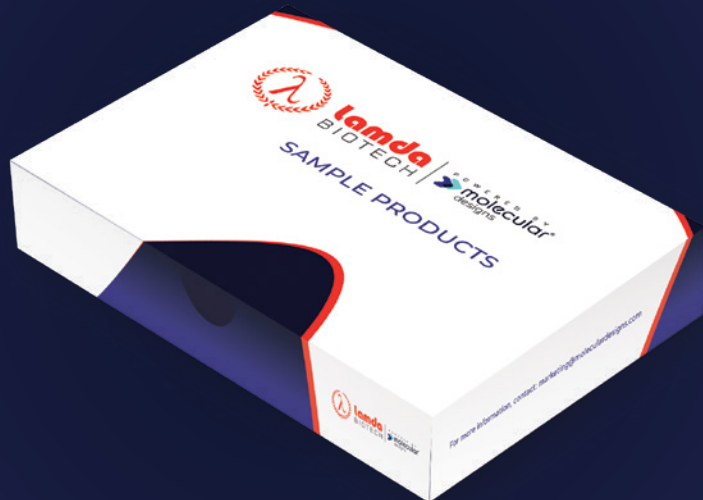
## DNA Ladders & SafeStain

- 100bp DNA Ladder
- 100bp DNA Ladder, 5 tubes
- 100bp DNA Ladder (5x 1000ul) + DNA SafeStain (5x 1000ul)
- 100bp Plus DNA Ladder
- 100bp Quantitative DNA Ladder
- 1Kb DNA Ladder
- 1Kb Plus DNA Ladder
- 1Kb Quantitative Logic DNA Ladder
- 6x DNA Loading Buffer
- DNA SafeStain
- DNA SafeStain Plus
- PreSafeStain 6x DNA Loading Dye
- PreSafeStained 1Kb DNA Ladder
- PreSafeStained 100bP DNA Ladder



## Culture Medium and Biochemicals

- Agar
- Agarose
- LB Agar
- Proteinase K Powder
- Proteinase K Solution
- Terrific Broth
- Tryptone
- 2x YT



# How to order

Visit us at **LamdaBio.com** today and order the tools you need to be successful in your research.

Scan the QR code below, select the items you would like to try out and we will contact you shortly.



## Interested in PCR Master Mix Samples?

Choose from 6 different products

- ✓ Transfection reagent for suspension cells: SusFexin
- ✓ Taq Plus 2x Master Mix, Red, 2X
- ✓ HotStart PCR 2x Master Mix, Green, 2X
- ✓ SafeStain 2x PCR Master Mix
- ✓ qPCR 2X Green Master Mix
- ✓ qPCR 2X TaqProbe Master Mix

## Lambda Biotech, Inc.

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### BY PHONE:

TOLL FREE (U.S. Only): 1-800-631-5009  
Outside U.S.: 1-636-527-8551

### BY FAX:

Within U.S.: 1-800-747-5609  
Outside U.S.: 1-636-527-8809

Email: [customersuccess@molecular designs.com](mailto:customersuccess@molecular designs.com)