



# Real-time PCR (qPCR) Master Mixes



## qPCR Solutions Engineered for Precision and Reliability

Optimize your qPCR workflows with our advanced master mixes specifically developed for superior sensitivity and reproducibility.

Our **Evagreen™** and **TaqProbe qPCR** formulations deliver exceptional signal to-to-noise ratios while effectively eliminating primer-dimer formation.

Complement your research with our advanced **cDNA synthesis solutions**, featuring our innovative **5X All-in-One cDNA Synthesis Master Mix** for consistent, reliable reverse transcription.

### Key Features

- ✓ Extensively validated formulations
- ✓ Enhanced amplification efficiency
- ✓ Superior detection sensitivity
- ✓ Optimized buffer systems
- ✓ Comprehensive protocol support

### Validated Applications

- ✓ SNP detection and genotyping
- ✓ Low-copy target amplification
- ✓ High-throughput screening
- ✓ Multiplex detection capabilities
- ✓ Microarray validation
- ✓ Pathogen detection research

## 2X Real-time PCR (qPCR) Master Mixes

Various Sizes Available 

Product Name	Cat. No.	Applications	Size
2X qPCR Universal Green MasterMix 	qMX-Green	For any SYBR Green assay	5000µl / 25ml
2X qPCR Universal TaqProbe MasterMix 	qMX-TaqM	For any TaqMan assay	5000µl / 25ml

## Advanced cDNA Synthesis Solutions

Product Name	Cat. No.	Applications	Size
5X All-in-One RT Plus MasterMix	G209	For any cDNA synthesis	100rxn x 20µl
EasyScript Plus™ cDNA Synthesis Kit	G236	For any cDNA synthesis	100rxn x 20µl

Advance your research with innovative solutions from Molecular Designs and Lamda Biotech. For technical support or application guidance, contact our scientific team.

### Lamda Biotech, Inc.

456 A Sovereign Ct.  
St. Louis, MO 63011

**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@moleculardesigns.com](mailto:customersuccess@moleculardesigns.com)