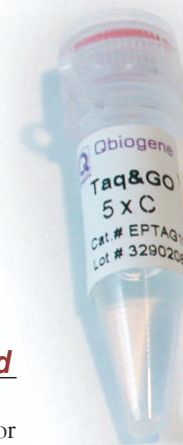


# Taq-&GO™ Mastermix for PCR

*Ready-to-use PCR Mix*



*&GO™ mastermixes  
are stable at 4°C*

PCR

## Ready-to-go PCR Mastermix, 5 x concentrated

Taq-&GO™ is a ready-to-use, optimized reaction mix for PCR and is provided 5 x C (five times concentrated). Simply add 10µl of Taq-&GO™ to a 40µl volume containing your template and primers... **and GO!**

### Store at 4°C

Taq-&GO™ is stable for over one year when stored at 4°C. Apart from greater user convenience this is also safer since the product is not exposed to potentially harmful repeat freeze-thaw cycles.

### Saves time, reduces pipetting errors

Using Taq-&GO™ avoids the following repetitive manipulations - thawing of enzyme, dilution of enzyme, pipetting of dNTPs and MgCl<sub>2</sub>.

### 1U of Taq Pol per reaction

10µl of Taq-&GO™ 5 x C will provide 1U of *Taq* DNA polymerase per 50µl reaction. The enzyme is identical to the well-proven and trusted Qbiogene recombinant *Taq* DNA Polymerase. Other Qbiogene enzymes are available in &GO™ optimized master mix formulations, please inquire.

**Optimized for PCR**

**Reduced pipetting -  
less risk of errors and  
contamination**

**Big savings in  
preparation time**

**Highly reproducible**

**Stable at 4°C**



**Now available  
in 96-well format**

*please enquire*

#### **Unit definition**

*one unit is the amount of enzyme required to catalyse the incorporation of 10nmols of nucleosides into a DE81 adsorbable product within 30 min under assay conditions.*

#### **Taq-&GO™ diluted to 1 x C contains**

Qbiogene recombinant <i>Taq</i> DNA Polymerase	0.02U/µl
dNTPs, each	100µM
Tris-HCl pH9.0	10mM
KCl	50mM
MgCl <sub>2</sub>	1.5mM
Triton X-100	0.1%
BSA	0.2mg/ml
Glycerol	1.8%

Cat.#	Description	Reactions	Quantity
EPTAG100	Taq-&GO™	100 reactions (100U)	1ml
EPTAG110	Taq-&GO™	1000 reactions (1000U)	10 x 1ml

**Other formulations available.  
Please inquire**



## Qbiogene Custom PCR Mastermixes

### Manufactured to your own specification

Custom-&GO™ PCR Mastermix is a concentrated mix of PCR reaction components made to your own personal recipe.

Once your first batch of Custom-&GO™ mix has been processed subsequent orders can be processed in one working week. Choose from our growing list of thermostable polymerases according to your application needs.

### Service flexibility

The Custom-&GO™ service is very flexible with regard to your needs – components, concentrations, pack size, etc.

### PCR control test – first batch

Prior to the first shipment of any new Custom-&GO™ mix a 20-test sample is shipped to you for validation in your laboratory. Following your acceptance of the sample the entire initial batch or a portion of it, according to our agreement, is despatched.

### Personalized Product Reference

For each finalized recipe, a personalized product reference will be assigned to facilitate future ordering.

### **For a personalized quotation :**

Contact technical support or fill in the FastFax form on the Qbiogene web site.

Purchase of any Qbiogene thermostable DNA Polymerase is accompanied by a limited license to use it in the Polymerase Chain Reaction (PCR) process for research and development activities in conjunction with a thermal cycler whose use in the automated performance of the PCR process is covered by the upfront license fee, either by payment to Perkin-Elmer or as purchased, i.e. an authorized thermal cycler. The PCR process is covered by U.S. patents 4,683,195 and 4,683,202 and foreign equivalents owned by Hoffman-La Roche AG.

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Tech support : 1-800-424-6101  
E-mail : orders@qbiogene.com

[www.qbiogene.com](http://www.qbiogene.com)

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E-mail : ukorders@qbiogene.com

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