


# PCR master mixes

PCR master mixes provide the key ingredients necessary for performing PCR in a premixed and optimized format that streamlines and simplifies the workflow. Such master mixes typically contain DNA polymerase, salts, magnesium, dNTPs, and optimized reaction buffer. Your template and primers are the only additions necessary to perform PCR.


## Features of AmpliTaq Gold® 360 Master Mix:

- Optimized for the broadest range of targets—from everyday to challenging
- Superior sensitivity, specificity, and yield
- Robust amplification of GC-rich sequences with the popular 360 GC Enhancer
- Achieves high-quality sequencing data

	Quantity	Cat. No.
	1 mL	4398876
	5 mL	4398881
	50 mL	4398886
	10 x 5 mL	4398901


## Features of Platinum® PCR SuperMix:

- Room temperature reaction assembly
- Amplifies fragments up to 5 kb
- Produces products with 3'-A overhangs
- Improves PCR specificity

	Quantity	Cat. No.
	100 reactions	11306-016
	5,000 reactions	11306-081

## Features of Platinum® PCR SuperMix High Fidelity:

- Achieves greater than 6x higher fidelity than *Taq* DNA polymerase
- Amplifies fragments up to 15 kb
- Produces products that have mixed blunt ends and 3'-A overhangs (however, the majority of ends will have 3'-A overhangs)
- Minimizes PCR optimization

	Quantity	Cat. No.
	100 reactions	12532-016
	5,000 reactions	12532-024

## Features of AccuPrime™ Pfx SuperMix:

- Achieves >26x higher fidelity than with *Taq* DNA polymerase
- Amplifies fragments up to 12 kb
- Minimizes PCR optimization
- Produces products with blunt ends

	Quantity	Cat. No.
	200 reactions	12344-040

Find out more at [lifetechnologies.com/pcrmastermix](http://lifetechnologies.com/pcrmastermix)



### In the United States:

For customer service, call 1-800-766-7000  
To fax an order, use 1-800-926-1166  
To order online: [www.fishersci.com](http://www.fishersci.com)

### In Canada:

For customer service, call 1-800-234-7437  
To fax an order, use 1-800-463-2996  
To order online: [www.fishersci.ca](http://www.fishersci.ca)

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