

Product	Code	Packing	Product	Code	Packing
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Universal PCR Kits

Semi-Quantitative PCR Kits		
16S rRNA PCR Kit (Semi-Q PCR)	MBPCR094-10R	10r#
	MBPCR094-25R	25r#
	MBPCR094-50R	50r#
18S rRNA PCR Kit (Semi-Q PCR)	MBPCR095-10R	10r#
	MBPCR095-25R	25r#
	MBPCR095-50R	50r#
Fungal ITS PCR Kit (Semi-Q PCR)	MBPCR096-10R	10r#
	MBPCR096-25R	25r#
	MBPCR096-50R	50r#

Real-time PCR Kits		
16S rRNA PCR Kit (Real-time PCR)	MBPCR087-10R	10r#
	MBPCR087-25R	25r#
	MBPCR087-50R	50r#
18S rRNA PCR Kit (Real-time PCR)	MBPCR088-10R	10r#
	MBPCR088-25R	25r#
	MBPCR088-50R	50r#
Fungal ITS PCR Kit (Real-time PCR)	MBPCR097-10R	10r#
	MBPCR097-25R	25r#
	MBPCR097-50R	50r#

Palm PCR Kit & Accessories

Key Features of Palm PCR™ System

- Battery-powered, stand-alone device: More than 4 hours of operation on a single charge
- Extended dynamic range: Upto 2 kb with the high-speed and high-efficiency
- Ultra-fast amplification:

Palm PCR™ - LA998



Available in three authentic colors:
■ Red: LA998-R ■ Blue: LA998-B ■ Yellow: LA998-Y

Palm PCR™ - LA998 system is an ultrafast & easy-to-use machine which delivers high level of sensitivity. It has three Standard Fast PCR speed levels along with two speed levels each of the Standard Slow and Turbo Fast modes. The dynamic range is extended to upto 2 kb in the Standard Slow mode, and the PCR amplification is accelerated to 18-21 min/30-cycles in the Turbo Fast mode.

Palm PCR™ - LA1013



Available in three authentic colors:
■ Red: LA1013-R ■ Blue: LA1013-B ■ Yellow: LA1013-Y

Palm PCR™ - LA1013 is an extended version of the Palm PCR™ series. Further to the full capacity of performing PCR reactions, multi-step isothermal functions are provided. The LA1013 model represents a complete solution for performing both PCR reactions and related biochemical processes such as reverse transcription and DNA preparation, in a single instrument.

- **Isothermal incubation function: Programmable up to 4 steps with temperature range of 37°C to 98°C**

Time	Mode	Amplicon Size
8 - 12 min.	Turbo Fast Mode	≤ 200bp
12 - 27 min.	Turbo / Standard Fast Mode	≤ 800bp
27 - 34 min.	Standard Fast Mode	≤ 800bp - 2kb

Palm PCR™ Kit Kit for Palm PCR machine. Kit includes : PCR accessories and PCR Reagents.	MBPCR031 - 25R MBPCR031 - 50R	25r# 50r#
Palm PCR™ -G1 Portable ultrafast PCR system	LA998 - 1 NO	1 no
Palm PCR™ -G2 Portable ultrafast PCR system with multi-step isothermal functions	LA1013 - 1 NO	1 no

Palm PCR™ Sample Tube Rack Rack for holding sample tube during assay set up. Holding Capacity : 6 X 8 Places	PW1299 - 1NO	1 no
Palm PCR™ Centrifuge Adaptor Adaptor for holding Palm PCR tube during centrifugation. 1 pack contains 2 nos. of adaptors	PW1310 - 1PK	1 pack