

# Instrument compatibility with USB® qPCR master mixes

Use this chart to determine which of our USB VeriQuest® qPCR master mixes we recommend for your machine. Simply find your thermo cycler across the top row and then locate which of our master mixes are optimized for that instrument.

	SYBR Green Mix		Probe Mix		Fast SYBR Green Mix		Fast Probe Mix		One-Step qRT-PCR SYBR Green Mix	One-Step qRT-PCR Probe Mix		
	VeriQuest® SYBR® Green qPCR Master Mix (2X) [75600]	VeriQuest SYBR Green qPCR Master Mix with Fluorescein (2X) [75665]	VeriQuest Probe qPCR Master Mix (2X) [75650]	VeriQuest Probe qPCR Master Mix, No Reference Dye (2X) [75660]	VeriQuest Fast SYBR Green qPCR Master Mix (2X) [75690]	VeriQuest Fast SYBR Green qPCR Master Mix with Fluorescein (2X) [75675]	VeriQuest Fast Probe qPCR Master Mix (2X) [75680]	VeriQuest Fast Probe qPCR Master Mix, No Reference Dye (2X) [75685]	VeriQuest SYBR Green One-Step qRT-PCR Master Mix (2X) [75705]	VeriQuest SYBR Green One-Step qRT-PCR Master Mix with Fluorescein (2X) [75715]	VeriQuest Probe One-Step qRT-PCR Master Mix (2X) [75700]	VeriQuest Probe One-Step qRT-PCR Master Mix, No Reference Dye (2X) [75710]
ABI Prism® 7000	✓		✓		✓		✓		✓		✓	
ABI Prism 7700	✓		✓		✓		✓		✓		✓	
ABI Prism 7900 HT*	✓		✓		✓		✓		✓		✓	
ABI 5700	✓		✓		✓		✓		✓		✓	
ABI 7300	✓		✓		✓		✓		✓		✓	
ABI 7500*	✓		✓		✓		✓		✓		✓	
ABI StepOne™/StepOne-Plus™*	✓		✓		✓		✓		✓		✓	
ABI ViiA™ 7	✓		✓		✓		✓		✓		✓	
Bio-Rad iCycler iQ®/iQ5		✓		✓		✓		✓		✓		✓
Bio-Rad iCycler MyiQ™		✓		✓		✓		✓		✓		✓
Bio-Rad CFX96™/CFX384™		✓		✓		✓		✓		✓		✓
Bio-Rad Opticon2™		✓		✓		✓		✓		✓		✓
Bio-Rad Chromo4™		✓		✓		✓		✓		✓		✓
Cepheid Smart Cycler®		✓		✓		✓		✓		✓		✓
Corbett Rotor-Gene™		✓		✓		✓		✓		✓		✓
Eppendorf Mastercycler® ep realplex		✓		✓		✓		✓		✓		✓
Fluidigm BioMark™	✓		✓		✓		✓		✓		✓	
Illumina Eco™*/Helixis Pico™		✓		✓		✓		✓		✓		✓
Qiagen Rotor-Gene™ Q*		✓		✓		✓		✓		✓		✓
Roche Light Cycler® 1.0, 1.5, 2.0*		✓		✓		✓		✓		✓		✓
Roche LightCycler 480/1536*		✓		✓		✓		✓		✓		✓
Stratagene Mx3000PT™*	✓	◆	✓	◆	✓	◆	✓	◆	✓	◆	✓	◆
Stratagene Mx3005PT™*	✓	◆	✓	◆	✓	◆	✓	◆	✓	◆	✓	◆
Stratagene Mx4000™	✓	◆	✓	◆	✓	◆	✓	◆	✓	◆	✓	◆
TaKaRa TP-800™		✓		✓		✓		✓		✓		✓

\* Instruments can be set to fast mode cycling when using fast mode master mixes.

✓ Indicates preferred kit for this cycler  
 ◆ Indicates may also be used for this cycler

For additional information on the products featured above, please visit [usb.affymetrix.com](http://usb.affymetrix.com).

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**Affymetrix, Inc.**  
**USB® Products**  
 26111 Miles Road  
 Cleveland, Ohio 44128  
 Tel: 800-321-9322 | 216-765-5000  
 Fax: 800-535-0898 | 216-464-5075  
 USBcustomerserv@affymetrix.com  
[usb.affymetrix.com](http://usb.affymetrix.com)

**Affymetrix UK Ltd.**  
**USB® Products**  
 Voyager, Mercury Park,  
 Wycombe Lane, Wooburn Green,  
 High Wycombe HP10 0HH, UK  
 Tel: +44 (0)1628 55 2600  
 Fax: +44 (0)1628 55 2675  
 USBcustomerserveurope@affymetrix.com

**Affymetrix Pte Ltd.**  
**USB® Products**  
 7 Gul Circle, #2M-01  
 Keppel Logistics Building  
 Singapore 629563  
 Tel: +65 63957310  
 Fax: +65 63957300  
 USBcustomerserv@affymetrix.com