

## 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 is optimized for that instrument.

	ABI Prism® 7000	ABI Prism 7700	ABI Prism 7900 HT*	ABI 5700	ABI 7300	ABI 7500*	ABI StepOne™/StepOnePlus™**	ABI ViiA™ 7	Bio-Rad iCycler IQ100	Bio-Rad iCycler MyIQ™	Bio-Rad CFX96™/CFX384™	Bio-Rad Opticon™2™	Cepheid Smart Cycler™	Corbett Rotor-Gene™	Eppendorf Rotor-Gene™	Fluidigm MasterCycler™ ep realplex	Illumina Eco™**/Helix Piko™	Qiagen Rotor-Gene™ Q*	Roche LightCycler™ 1.0, 1.5, 2.0*	Stratagene Mx5000P™**	Stratagene Mx3005P™**	Stratagene Mx4000™	Takara TP-800™	
<b>SYBR Green Mix</b>																								
VeriQuest™ SYBR® Green qPCR Master Mix (2X) [75600]	✓	✓	✓	✓	✓	✓	✓	✓							✓				✓	✓	✓			
VeriQuest SYBR Green qPCR Master Mix with Fluorescein (2X) [75665]								✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	◆	◆	◆	✓	
<b>Probe Mix</b>																								
VeriQuest Probe qPCR Master Mix (2X) [75650]	✓	✓	✓	✓	✓	✓	✓	✓							✓				✓	✓	✓			
VeriQuest Probe qPCR Master Mix, No Reference Dye (2X) [75660]								✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	◆	◆	◆	✓	
<b>Fast SYBR Green Mix</b>																								
VeriQuest Fast SYBR Green qPCR Master Mix (2X) [75690]	✓	✓	✓	✓	✓	✓	✓	✓							✓				✓	✓	✓			
VeriQuest Fast SYBR Green qPCR Master Mix with Fluorescein (2X) [75675]								✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	◆	◆	◆	✓	
<b>Fast Probe Mix</b>																								
VeriQuest Fast Probe qPCR Master Mix (2X) [75680]	✓	✓	✓	✓	✓	✓	✓	✓							✓				✓	✓	✓			
VeriQuest Fast Probe qPCR Master Mix, No Reference Dye (2X) [75685]								✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	◆	◆	◆	✓	
<b>One-Step qRT-PCR SYBR Green Mix</b>																								
VeriQuest SYBR Green One-Step qRT-PCR Master Mix (2X) [75705]	✓	✓	✓	✓	✓	✓	✓	✓							✓				✓	✓	✓			
VeriQuest SYBR Green One-Step qRT-PCR Master Mix with Fluorescein (2X) [75715]								✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	◆	◆	◆	✓	
<b>One-Step qRT-PCR Probe Mix</b>																								
VeriQuest Probe One-Step qRT-PCR Master Mix (2X) [75700]	✓	✓	✓	✓	✓	✓	✓	✓							✓				✓	✓	✓			
VeriQuest Probe One-Step qRT-PCR Master Mix, No Reference Dye (2X) [75710]								✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	◆	◆	◆	✓	

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

- ✓ Indicates preferred kit for this cycler
- ◆ Indicates maybe also used for this cycler

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