Instrument Compatibility Table

KAPABIOSYSTEMS

● Preferred kit for the instrument
○ Can be used, but requires the addition of ROX reference dye
* Addition of ROX High is required
† Addition of ROX Low is required

				ABI Prism® 7000	ABI Prism® 7700	ABI Prism® 7900HT	ABI 5700	ABI 7300	ABI StepOne™/StepOnePlus™	ABI 7500	ABI ViiA™ 7	ABI QuantStudio™ 12K Flex	Stratagene Mx3000P™	Stratagene Mx3005P™	Stratagene Mx4000™	Bio-Rad iCycler iQ®/iQ® 5	Bio-Rad iCycler MyiQ™	Bio-Rad CFX96™/CFX384™	Bio-Rad Opticon™	Bio-Rad Chromo4™	Cepheid SmartCycler®	Corbett Rotor-Gene™	Qiagen Rotor-Gene™ Q	Eppendorf Mastercycler®	Illumina Eco™	Roche LightCycler® 480/1536
Universal Includes separate tubes of ROX passive reference dye (high and low)	**KAPA SYBR® FAST qPCR Kit**	KK4600 KK4601 KK4602	1 x 1 ml 1 x 5 ml 2 x 5 ml	○*	○*	○*	○*	○*	○*	○†	○†	○†	○†	○†	○†			●	●	●	●	●	●	●	●	
	KAPA SYBR® FAST One-Step qRT-PCR Kit	KK4650 KK4651 KK4652	1 x 1 ml 1 x 5 ml 2 x 5 ml	○*	○*	○*	○*	○*	○*	○†	○†	○†	○†	○†	○†			●	●	●	●	●	●	●	●	
	KAPA PROBE FAST qPCR Kit	KK4701 KK4702 KK4703	1 x 1 ml 1 x 5 ml 2 x 5 ml	○*	○*	○*	○*	○*	○*	○†	○†	○†	○†	○†	○†			●	●	●	●	●	●	●	●	●
ABI Prism® contains ROX High passive reference dye	**KAPA SYBR® FAST qPCR Kit**	KK4603 KK4604 KK4605	1 x 1 ml 1 x 5 ml 2 x 5 ml	●	●	●	●	●	●																	
	KAPA SYBR® FAST One-Step qRT-PCR Kit	KK4660 KK4661 KK4662	1 x 1 ml 1 x 5 ml 2 x 5 ml	●	●	●	●	●	●																	
	KAPA PROBE FAST qPCR Kit	KK4705 KK4706 KK4707	1 x 1 ml 1 x 5 ml 2 x 5 ml	●	●	●	●	●	●																	
ROX Low contains ROX Low passive reference dye	**KAPA SYBR® FAST qPCR Kit**	KK4619 KK4620 KK4621	1 x 1 ml 1 x 5 ml 2 x 5 ml							●	●	●	●	●	●											
	KAPA PROBE FAST qPCR Kit	KK4716 KK4717 KK4718	1 x 1 ml 1 x 5 ml 2 x 5 ml							●	●	●	●	●	●											
Bio-Rad iCycler™ Fluorescein reference dye is included in the master mix	**KAPA SYBR® FAST qPCR Kit**	KK4606 KK4607 KK4608	1 x 1 ml 1 x 5 ml 2 x 5 ml													●	●									
	KAPA SYBR® FAST One-Step qRT-PCR Kit	KK4670 KK4671 KK4672	1 x 1 ml 1 x 5 ml 2 x 5 ml													●	●									
	KAPA PROBE FAST qPCR Kit	KK4709 KK4710 KK4711	1 x 1 ml 1 x 5 ml 2 x 5 ml													●	●									
LightCycler® 480 Contains no reference dye	**KAPA SYBR® FAST qPCR Kit**	KK4609 KK4610 KK4611	1 x 1 ml 1 x 5 ml 2 x 5 ml																							●
	KAPA SYBR® FAST One-Step qRT-PCR Kit	KK4680 KK4681 KK4682	1 x 1 ml 1 x 5 ml 2 x 5 ml																							●