Thermo SCIENTIFIC

QPCR Reagent Selection Guide

ABsolute Fast QPCR - ABsolute Blue QPCR - ABsolute QPCR - Verso QRT-PCR

qPCR Mix Selection - Compatibility chart

1. Select Your qPCR Cycler

2. Select Your Detection Chemistry

3. Choose Your Mix

	PROBE				SYBR® GREEN				
	Mix + ROX Vial	ROX Mix	Low ROX Mix	Capillary Mix (No ROX)	Mix + ROX Vial	ROX Mix	Low ROX Mix	Capillary Mix (No ROX)	Fluorescein Mix
ABI (Life Technologies)									
7000/ 7300		●				●			
7500			●				●		
7700		●				●			
7900/ 7900HT		●				●			
StepOne™		●				●			
StepOne™ Plus		●				●			
Bio-Rad (MJ Research)									
iCycler™	●								●
MyiQ™	●								●
iQ™ 5	●				●				
Opticon™	●				●				
Opticon™ 2	●				●				
Chromo 4™	●				●				
MiniOpticon	●				●				
CFX96	●				●				
CFX384	●				●				
Cepheid									
SmartCycler™	●				●				
Qiagen (Corbett)									
Rotor-Gene™	●				●				
Eppendorf									
Realplex	●				●				
Roche									
Lightcycler® 2.0				●				●	
Lightcycler® 480	●				●				
Stratagene (Agilent)									
Mx4000®	●		●		●		●		
Mx3000P®	●		●		●		●		
Mx3005P®	●		●		●		●		
Techne									
Quantica®	●				●				

		PROBE				SYBR® GREEN				
		Mix + ROX Vial	ROX Mix	Low ROX Mix	Capillary Mix (No ROX)	Mix + ROX Vial	ROX Mix	Low ROX Mix	Capillary Mix (No ROX)	Fluorescein Mix
qPCR	**ABsolute**									
	200 x 25µl (2 x 1.25ml)	AB-1136/A	AB-1138/A	AB-1318/A	AB-1283/A	AB-1166/A	AB-1162/A	AB-1322/A	AB-1285/A	AB-1219/A
	1,600 x 25µl (16 x 1.25ml)	AB-1136/B	AB-1138/B	AB-1318/B	AB-1283/B	AB-1166/B	AB-1162/B	AB-1322/B	AB-1285/B	AB-1219/B
	400 x 25µl (1 x 5ml)	AB-1137/A	AB-1139/A	AB-1319/A	—	AB-1167/A	AB-1163/A	AB-1323/A	—	AB-1220/A
	4,000 x 25µl (10 x 5ml)	AB-1137/B	AB-1139/B	AB-1319/B	—	AB-1167/B	AB-1163/B	AB-1323/B	—	AB-1220/B
	ABsolute Blue									
	200 x 25µl (2 x 1.25ml)	AB-4136/A	AB-4138/A	AB-4318/A	—	AB-4166/A	AB-4162/A	AB-4322/A	—	AB-4219/A
	1,600 x 25µl (16 x 1.25ml)	AB-4136/B	AB-4138/B	AB-4318/B	—	AB-4166/B	AB-4162/B	AB-4322/B	—	AB-4219/B
	400 x 25µl (1 x 5ml)	AB-4137/A	AB-4139/A	AB-4319/A	—	AB-4167/A	AB-4163/A	AB-4323/A	—	AB-4220/A
	4,000 x 25µl (10 x 5ml)	AB-4137/B	AB-4139/B	AB-4319/B	—	AB-4167/B	AB-4163/B	AB-4323/B	—	AB-4220/B
	ABsolute Fast									
	200 x 25µl (2 x 1.25ml)	AB-4325/A	AB-4327/A	AB-4329/A	—	—	—	—	—	—
	1,600 x 25µl (16 x 1.25ml)	AB-4325/B	AB-4327/B	AB-4329/B	—	—	—	—	—	—
	400 x 25µl (1 x 5ml)	AB-4326/A	AB-4328/A	AB-4330/A	—	—	—	—	—	—
	4,000 x 25µl (10 x 5ml)	AB-4326/B	AB-4328/B	AB-4330/B	—	—	—	—	—	—
RT-qPCR	**Verso 1-Step**									
	200 x 25µl (2 x 1.25ml)	AB-4100/A	AB-4101/A	AB-4102/A	—	AB-4104/A	AB-4105/A	AB-4106/A	—	AB-4107/A
	400 x 25µl (1 x 5ml)	AB-4100/C	AB-4101/C	AB-4102/C	—	AB-4104/C	AB-4105/C	AB-4106/C	—	AB-4107/C
	Verso 2-Step									
	200 x 25µl (2 x 1.25ml)	AB-4109/A	AB-4110/A	AB-4117/A	—	AB-4112/A	AB-4113/A	AB-4116/A	—	AB-4114/A
	400 x 25µl (1 x 5ml)	AB-4109/B	AB-4110/B	AB-4117/B	—	AB-4112/B	AB-4113/B	AB-4116/B	—	AB-4114/B

Need help? *Contact your local technical support team:*

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