

# TempPlate®

Plate format and Catalog No. for natural color plates

		Non-skirted				Semi-skirted				Full-skirted			
		1402-9596 0.2 mL Rimmed standard A12 notch	1402-9500 0.1 mL Low profile A12 notch	1402-8600 0.2 mL Chimney H12 notch	1402-9700 0.2 mL Standard contoured A12 notch	1402-8400 0.1 mL Low profile contoured A12 notch	1402-8900 0.2 mL Contoured raised sides A12 notch	1402-9200 0.2 mL Rimmed straight sides A12 notch	1402-9100 0.1 mL LP Raised straight sides A1 notch	1402-8900 0.1 mL Low profile straight sides H12 notch	1402-9800 0.1 mL Low profile rimmed A12 notch	1438-4600 Conical flat bottom A24 & P24 notches	1438-4700 Conical flat bottom A24 notch
<b>Well Shape</b>		<b>96 Well</b>										<b>384 Well</b>	
Standard well (nominal volume 200 µl; approx. height 21 mm)		•	•	•	•	•	•	•	•	•	•	•	•
Low profile well (nominal volume 100 µl; approx. height 16 mm)			•			•			•	•	•	35 µl*	35 µl*
Manufacturer	Model	Recommended											
<b>Applied Biosystems</b>													
Cyclers	2700 / 2720				•		•	•					
	7000 / 7300				•		•	•					
	7500				•		•	•					
	7500 FAST							•					
	9700				•		•	•					•
	9800								•				
	Automated Thermal Cycler						•						•
	MiniAmp / MiniAmp Plus				•		•	•					
	ProFlex				•		•	•					•
	Quant Studio 3				•		•	•	•				
	Quant Studio 5 / 6 / 7 / 12K				•		•	•	•				•
	SimpliAmp				•		•	•					
	Veriti / Veriti DX / ViiA7				•		•	•	•				•
	7900 HT				•		•	•	•				•
	StepOne Plus								•				
<b>Agilent</b>													
Cyclers	AriaMx		•									•	
	Gradient Cycler	•	•					•			•		•
	MX3000P / MX3005P / MX4000	•						•					
	RoboCycler	•	•					•			•		
	SureCycler 8800	•	•										•
<b>Analytik Jena / Biometra</b>													
Cyclers	FlexCycler2	•	•					•			•		
	qTower	•	•					•			•		
	SpeedCycler2	•	•					•			•		
	T1		•					•			•		•
	Tadvanced	•	•					•			•		•
	Tgradient	•	•					•			•		•
	Tone	•	•					•			•		•
	Tprofessional	•	•					•			•		•
	Trobot	•	•					•			•		•
<b>Axygen</b>													
Cyclers	MaxyGene II	•						•					
<b>Bioer / Bulldog</b>													
Cyclers	GeneTouch	•	•					•			•		•
	GeneTouch Plus	•	•					•			•		
	LifeECO / LifePro / LifeTouch	•	•					•			•		
<b>Bio-Rad</b>													
Cyclers	C1000/C1000 Touch	•	•					•			•		•
	CFX Connect		•								•		
	CFX Touch		•								•		•
	Chromo4	•	•					•			•		
	DNA Engine	•	•					•			•		•
	iCycler / iCycler IQ / iQ5 / MyIQ / MyIQ2	•						•					
	Opticon		•								•		
	PTC-200	•	•					•			•		•
	S1000	•	•					•			•		•
	T100	•						•					

PCR PLATE COMPATIBILITY CHART



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Well Shape		96 Well										384 Well	
Standard well (nominal volume 200 µl; approx. height 21 mm)		•		•	•		•	•					
Low profile well (nominal volume 100 µl; approx. height 16 mm)			•			•			•	•		35 µl*	35 µl*
Manufacturer	Model	Recommended											
<b>Braker / Hain Lifesciences</b>													
Cyclers	GTQ-Cycler 96	•	•					•		•	•		
<b>Cole Parmer / Techne</b>													
Cyclers	Flexigene	•	•					•					•
	Genius	•	•					•					
	Prime / Prime Elite	•	•					•			•		•
	PrimeQ / Quantica		•								•		
	TC-4000 / TC-412 / TC-5000	•	•					•					•
	TC-512	•	•					•			•		
	TC-PLUS	•	•					•			•		•
<b>DLab</b>													
Cyclers	TC1000-G	•	•					•			•		
<b>Eastwin</b>													
Cyclers	ETC811 / ETC821	•						•					
<b>Eppendorf</b>													
Cyclers	Mastercycler Gradient	•	•					•			•		•
	Mastercycler ep Gradient	•	•					•			•		•
	Mastercycler nexus/nexus eco	•	•					•			•		
	Mastercycler Pro / X50	•	•					•			•		•
	Mastercycler ep Realplex	•	•					•			•		
<b>Esco</b>													
Cyclers	Aeris / Swift MaxPro	•	•					•			•		•
<b>Genestorm/Agilegene</b>													
Cyclers	GS1/GS2/GS4	•	•					•			•		•
<b>Kyratec</b>													
Cyclers	SuperCycler Trinity	•	•					•			•		
<b>Labnet</b>													
Cyclers	MultiGene/ OptiMax	•						•					
<b>MWG Biotech</b>													
Cyclers	Primus	•	•					•			•		•
	The Q LifeCycler	•	•					•			•		
<b>PeqLab / VWR</b>													
Cyclers	peqSTAR 2X	•	•					•			•		
	peqSTAR X / Uno	•	•					•			•		•
<b>Roche</b>													
Cyclers	LightCycler 480	•	•							•		•	
	LightCycler 96	•	•							•			
<b>SensoQuest</b>													
Cyclers	Labcyclor	•	•					•			•		•
<b>TaKaRa</b>													
Cyclers	TP3000	•	•					•					
<b>ThermoFisher</b>													
Cyclers	Arktik / Hybaid MBS / Hybaid PX2/PXE	•	•					•			•		•