

PCR Plate-Cycler Compatibility



Feature	96	96	96	96	96	96	96	96	96	96	96	96	96	384	384	384	384
Raised Rim:					✓		✓	✓									
Elevated Wells:					✓												
Low-Profile:			✓			✓	✓					✓	✓				
No. of Wells:	96	96	96	96	96	96	96	96	96	96	96	96	96	384	384	384	384

APPLIED BIOSYSTEMS

		B1402-0595	E1403-0100	E1403-0200*	E1403-1200*	E1403-2200*	E1403-6200*	E1403-7700*	E1403-8200*	I1402-9700*	I1402-9800*	I1402-9909	E1403-5200*	E1403-5300	E1042-2500	E1042-3000	E1042-3840*	E1042-9909
Thermal Cyclers	2700	✓	✓		✓	✓			✓	✓	✓				✓	✓	✓	
	2720 and 6100								✓									
	9600	✓	✓		✓	✓			✓	✓	✓							
	9700	✓	✓		✓	✓			✓	✓	✓				✓	✓	✓	
	9800 FAST							✓										
	Veriti 0.1ml							✓										
	Veriti 0.2ml								✓			✓						
Veriti 384																	✓	
Real-Time Thermal Cyclers	5700, 7300, 7500		✓		✓				✓	✓	✓							
	PRISM 7000		✓		✓				✓	✓	✓							
	7500 FAST							✓										
	7700		✓		✓				✓	✓	✓							
	7900 HT		✓		✓		✓		✓	✓						✓		
	7900 HT FAST							✓										
	7900 HT 384 Well																	✓
	Quant Studio 12K Flex								✓	✓								✓
StepOne Plus								✓										
viiA7								✓	✓								✓	
Sequencers	PRISM 310		✓		✓	✓		✓	✓	✓	✓							
	PRISM 3100		✓		✓	✓		✓	✓	✓	✓					✓	✓	
	3130 (XL)		✓		✓	✓		✓	✓	✓	✓					✓	✓	
	3500 (XL)							✓	✓									✓
	3700		✓		✓	✓		✓	✓	✓	✓				✓	✓	✓	
	PRISM 3730(XL)		✓		✓	✓		✓	✓	✓	✓				✓	✓	✓	

AMERSHAM

Sequencers	MegaBACE 500												✓	✓				
	MegaBACE 1000					✓ ¹							✓					
	MegaBACE 4000																✓	

BECKMAN

Sequencers	CEQ		✓		✓													
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BIOMETRA

Thermal Cyclers	Uno	✓	✓	✓	✓	✓				✓	✓		✓					
	Uno II	✓	✓	✓	✓	✓				✓	✓				✓	✓	✓	
	T1 Thermocycler, Trobot	✓	✓	✓	✓	✓				✓	✓		✓		✓	✓	✓	
	Tgradient	✓	✓	✓	✓	✓				✓	✓		✓		✓	✓		
	T3000 & TProfessional		✓	✓	✓	✓							✓					✓
Real-Time	Toptical		✓	✓	✓								✓					✓

BIO-RAD/MJ RESEARCH

Thermal Cyclers	C1000/S1000		✓	✓	✓						✓		✓				✓	✓
	DNA Engine range		✓	✓	✓						✓		✓					✓
	Dyad / Dyad Disciple	✓	✓	✓	✓	✓					✓		✓			✓	✓	✓
	Gene Cycler		✓		✓	✓			✓	✓								
	iCYCLER	✓	✓		✓	✓					✓		✓					
	Mini Gradient		✓	✓	✓	✓												
	MyCycler		✓		✓	✓							✓					
	Personal		✓		✓	✓							✓					
	PTC-100, PTC-200, PTC 225-Tetrad	✓	✓	✓	✓	✓							✓			✓	✓	
	T100		✓		✓				✓									
Real-Time Thermal Cyclers	OPTICON / OPTICON 2		✓	✓	✓								✓					
	CFX96												✓					
	CFX384																✓	✓
	CFX Connect			✓							✓		✓					
	Chromo-4			✓									✓					
	ICycler		✓		✓	✓					✓		✓				✓	
Sequencer	iQ5 & MyiQ		✓		✓	✓						✓	✓					
	BaseStation												✓					

¹ Suitable for use on machines manufactured before July 2000 only.

FREE SAMPLE
TRY
before you
BUY
available on request



		Non-Skirted Plates					Semi-Skirted Plates					Skirted Plates						
		Raised Rim:					Elevated Wells:					Low-Profile:						
		No. of Wells:																
		96	96	96	96	96	96	96	96	96	96	96	96	384	384	384	384	
		B1402-0595	E1403-0100	E1403-0200*	E1403-1200*	E1403-2200*	E1403-6200*	E1403-7700*	E1403-8200*	I1402-9700*	I1402-9800*	I1402-9909	E1403-5200*	E1403-5300	E1042-2500	E1042-3000	E1042-3840*	E1042-9909
CORBETT																		
Thermal Cyclers	PalmCycler 96	✓										✓						
	PalmCycler 384														✓	✓	✓	
EPENDORF																		
Thermal Cyclers	Mastercycler		✓	✓	✓	✓				✓		✓						
	Mastercycler ep Gradient	✓	✓		✓	✓			✓	✓		✓						
	Mastercycler Nexus & Nexus Eco		✓	✓	✓	✓				✓		✓						
	Mastercycler Nexus Gradient		✓	✓	✓						✓		✓					
	Mastercycler Personal	✓																
	Mastercycler Pro		✓		✓						✓		✓				✓	
Mastercycler M384														✓	✓	✓		
Real-Time	Mastercycler ep Realplex		✓		✓			✓	✓	✓		✓						
ERICOM																		
Thermal Cyclers	Delta Cyclers I	✓	✓	✓	✓	✓				✓								
	Delta Cyclers II	✓	✓	✓	✓	✓	✓		✓	✓								
	Power Block I		✓	✓	✓	✓	✓		✓	✓								
	Single Block & Twin Block	✓	✓	✓	✓	✓					✓							
ESCO / FLEXI																		
Thermal Cyclers	Swift		✓		✓	✓				✓							✓	
	Gene		✓		✓	✓				✓		✓		✓	✓	✓		
	Genius		✓		✓	✓				✓		✓		✓	✓	✓		
G-STORM																		
Thermal Cyclers	GS1, GS2 & GS4		✓	✓	✓	✓	✓		✓	✓	✓							
	GSX & GSXs		✓	✓	✓	✓	✓		✓	✓	✓							
MWG																		
Thermal Cyclers	Primus 96	✓	✓	✓	✓	✓			✓	✓	✓		✓					
	Primus 384														✓	✓	✓	
ROCHE																		
Real-Time	LightCycler 96											✓					✓	
	LightCycler 480											✓				✓		
STRATAGENE																		
Thermal Cyclers	Robocycler 96	✓	✓		✓					✓								
	Robocycler Gradient		✓	✓	✓	✓	✓		✓	✓	✓		✓					
	SureCycler 8800			✓														
Real-Time	Mx3005P & Mx4000		✓	✓	✓	✓	✓		✓	✓								
TaKaRa																		
Thermal Cyclers	TP240											✓						
	TP3000	✓	✓	✓	✓	✓	✓		✓	✓	✓	✓						
Techne																		
Thermal Cyclers	Cyclogene	✓	✓	✓	✓	✓	✓		✓	✓	✓							
	Genius & Genius Quad	✓	✓	✓	✓	✓	✓		✓	✓	✓							
	Genius (TC412)		✓	✓	✓	✓	✓		✓	✓	✓		✓					
	Flexigene		✓	✓	✓	✓	✓		✓	✓	✓		✓				✓	
	Touchgene	✓	✓	✓	✓	✓	✓		✓	✓	✓							
	Touchgene X		✓	✓	✓	✓	✓		✓	✓	✓		✓					
	Touchgene Gradient (TC512)		✓	✓	✓	✓	✓		✓	✓	✓		✓		✓	✓	✓	
Real-Time	PrimeQ			✓														
	Quantica			✓								✓						
THERMO HYBAID																		
Thermal Cyclers	PCR Sprint		✓	✓	✓	✓	✓		✓	✓	✓		✓					
	MBS Satellite (Multiblock) System		✓	✓	✓	✓	✓		✓	✓	✓		✓		✓	✓	✓	
	Px2 & PxE		✓	✓	✓	✓	✓		✓	✓	✓		✓		✓	✓	✓	
	PCR Express & Omni-E	✓	✓	✓	✓	✓	✓		✓	✓	✓		✓		✓	✓	✓	
	Touchdown & Omnigene	✓	✓	✓	✓	✓	✓		✓	✓	✓		✓		✓	✓	✓	
TRANSGENOMIC																		
Sequencer	WAVE System											✓						

Individual cyclers-plate combinations intended as a guide only, with no guarantee. STARLAB cannot accept any responsibility for any information given. Samples of all plates are available before purchase for you to confirm compatibility. Low-profile and 384-well plates are compatible with designated thermal blocks only. STARLAB recognises the trade names of all cyclers and sequencers in this table belong to their respective owners.

*Cat. No. of natural plate shown only; plates also available in opaque black and/or white that fit the same thermal cyclers.