

# PCR Plate – Cycler compatibility.



	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	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*	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					✓ <sup>3)</sup>						✓				
	MegaBACE 4000															✓

## BECKMAN®

Sequencers	CEQ		✓		✓											
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## BIOMETRA® / ANALYTIC JENA

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

## 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										✓					

\*Art. No. of natural plate shown only; plates also available in other colours that fit the same thermal cyclers.

<sup>3)</sup>Suitable for use on machines manufactured before July 2000 only.

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# PCR Plate – Cyclers compatibility.

## 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

### CORBETT®

Thermal Cyclers	PalmCycler 96	✓														
	PalmCycler 384										✓		✓	✓		

### EPPENDORF®

Thermal Cyclers	Mastercycler		✓	✓	✓	✓				✓		✓				
	Mastercycler ep Gradient	✓	✓	✓	✓	✓			✓	✓	✓	✓				
	Mastercycler Nexus & Nexus Eco		✓	✓	✓	✓				✓	✓	✓				
	Mastercycler Nexus Gradient		✓	✓	✓	✓					✓	✓				
	Mastercycler Personal	✓														
	Mastercycler Pro		✓			✓						✓	✓			✓
Real-Time	Mastercycler ep Realplex		✓		✓			✓	✓		✓		✓	✓	✓	

### ERICOM®

Thermal Cyclers	Delta Cycler I	✓	✓	✓	✓	✓					✓					
	Delta Cycler 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		✓	✓	✓	✓	✓		✓	✓	✓		✓	✓	✓	✓
Real-Time	Touchgene Gradient (TC512)		✓	✓	✓	✓	✓		✓	✓	✓		✓	✓	✓	✓
	PrimeQ				✓											
	Quantica				✓								✓			

### THERMO HYBAID®

Thermal Cyclers	PCR Sprint		✓	✓	✓	✓	✓		✓	✓	✓		✓			
	MBS Satellite (Multiblock) System		✓	✓	✓	✓	✓		✓	✓	✓		✓	✓	✓	✓
	Px2 & PxE		✓	✓	✓	✓	✓		✓	✓	✓		✓	✓	✓	✓
	PCR Express & Omni-E	✓	✓	✓	✓	✓	✓		✓	✓	✓		✓	✓	✓	✓
	Touchdown & Omnigene	✓	✓	✓	✓	✓	✓		✓	✓	✓		✓	✓	✓	✓

### TRANSGENOMIC®

Sequencer	WAVE System												✓			
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\*Art. No. of natural plate shown only; plates also available in other colours that fit the same thermal cyclers.

Individual cycler-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.