

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	96	96	96	384	384	384	
	B1402-0595	B1402-9200	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	

APPLIED BIOSYSTEMS®

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									✓	✓							
Sequencers	StepOne Plus									✓								
	viiA7									✓	✓							
	PRISM 310		✓		✓	✓				✓	✓	✓						
	PRISM 3100		✓		✓	✓				✓	✓	✓			✓	✓		
	3130 (XL)		✓		✓	✓				✓	✓	✓			✓	✓		
	3500 (XL)		✓		✓	✓				✓	✓							
AMERSHAM®	3700		✓		✓	✓				✓	✓	✓			✓	✓	✓	
	PRISM 3730(XL)		✓		✓	✓				✓	✓	✓			✓	✓	✓	
BECKMAN®	MegaBACE 500													✓				
	Sequencers	MegaBACE 1000							✓ ¹					✓				
		MegaBACE 4000												✓				
BIOMETRA® / ANALYTIC JENA	CEQ		✓		✓													
	Uno	✓	✓	✓	✓	✓	✓			✓	✓			✓				
Thermal Cyclers	Uno II	✓	✓	✓	✓	✓	✓			✓	✓			✓	✓	✓	✓	
	T1 Thermocycler, Trobot	✓	✓	✓	✓	✓	✓	✓		✓	✓			✓	✓	✓	✓	
	Tgradient	✓	✓	✓	✓	✓	✓	✓		✓	✓			✓	✓	✓	✓	
	T3000 & TProfessional		✓	✓	✓	✓								✓				
	Real-Time	Toptical		✓	✓	✓								✓				
BIO-RAD/MJ RESEARCH®	C1000/S1000			✓	✓	✓							✓	✓		✓	✓	
	DNA Engine range			✓	✓	✓							✓	✓		✓	✓	
	Dyad / Dyad Disciple	✓		✓	✓	✓	✓	✓					✓	✓	✓	✓	✓	
	Gene Cycler		✓			✓	✓	✓					✓	✓				
	iCYCLER	✓		✓		✓	✓	✓					✓	✓				
	Mini Gradient		✓	✓	✓													
	MyCycler		✓			✓	✓	✓					✓					
	Personal		✓				✓						✓					
	PTC-100, PTC-200, PTC 225-Tetrad	✓		✓	✓	✓	✓	✓					✓	✓	✓	✓	✓	
	T100		✓			✓							✓					
	OPTICON / OPTICON 2		✓	✓	✓								✓					
	CFX96												✓					
Real-Time Thermal Cyclers	CFX384															✓	✓	
	CFX Connect					✓							✓	✓				
	Chromo-4					✓							✓					
	ICycler		✓			✓	✓	✓					✓	✓				
	iQ5 & MyIQ		✓			✓	✓	✓					✓	✓				
Sequencer	BaseStation												✓					

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

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

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	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	96	96	384	384	384	384

CORBETT®

Thermal Cyclers	PalmCycler 96	B1402-0595	✓	✓															
	PalmCycler 384	B1402-9200			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

EPPENDORF®

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 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	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓						
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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 Satelite (Multiblock) System			✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	
	Px2 & PxE			✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	
	PCR Express & Omni-E	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	
	Touchdown & Omnidene	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	

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.