

Thermal Cycler Compatibility

One glance at the table will tell you which BRAND PCR plates are compatible with your thermal cycler. We are continuously updating the table with information from manufacturers and feedback from our customers. Ask for a free sample of our PCR plates to check compatibility with your thermal cycler (www.brand.de), with no obligation.

	non-skirted						semi-skirted						r.s.-s.*		skirted											
	7814 11	7814 12	7814 15	7814 16	7813 66	7813 67	7813 68	7813 69	7813 50	7813 54	7814 00	7813 57	7813 64	7813 71	7813 72	7813 75	7813 76	7813 73	7813 74	7813 77	7813 78	7813 45	7813 47	7813 58		
White color		x		x		x		x		x		x		x		x		x		x					x	
Number of wells		24		48		96		96		96		96		96		96		96		96		384		384		384
Standard well		x		x				x		x						x										
Low Profile well						x						x		x				x		x						
Cut corner						H12		A12		H12		H12		A12		A12		A1		H1		A24 + P24		A24		A24 + P24
Agilent Technologies																										
AriaMx						•																•				
Analytik Jena																										
Flex Cyclor ² 96 Series								•		•						•										
Flex Cyclor ² Twin 48				•						•																
Speed Cyclor ² SPR								•		•						•										
qTower 2.0 und 2.2								•		•						•										
APPLIED BIOSYSTEMS®																										
2700/2720	•		•					•		•						•							•		•	
3100	•		•					•		•						•							•		•	
3130	•		•					•		•						•							•		•	
3500	•		•					•		•						•							•		•	
3700	•		•					•		•						•							•		•	
3730/ 3730x	•		•					•		•						•							•		•	
9600	•		•					•		•						•							•		•	
9700	•		•					•		•						•							•		•	
9800 Fast																		•								
5700	•		•					•		•						•										
7000	•		•					•		•						•										
7300	•		•					•		•				•		•										
7500	•		•		•			•		•						•										
7700	•		•					•		•						•										
7900 HT								•								•								•		
7500 Fast																		•								
Quant Studio™ 6																										
Quant Studio™ 96-well																										
Quant Studio™ 96-well fast							•																			
Step One Plus																										
Veriti 0.2 ml																										
Veriti 0.1 ml																										
ViiA™ 7						•																				
AMERSHAM® Bioscience																										
MegaBace® 500																										
MegaBace® 1000																										
MegaBace® 4000																										
BECKMAN®																										
CEQ								•																		
MegaBace® 4000																										
BIOMETRA® Analytik Jena AG																										
Uno	•		•		•		•		•		•											•		•		•
Uno II	•		•		•		•		•		•											•		•		•
T1 Thermal Cycler	•		•		•		•		•		•											•		•		•
Tgradient	•		•		•		•		•		•											•		•		•
Trobot	•		•		•		•		•		•											•		•		•
BIORAD®/MJ RESEARCH®																										
CFX 96 Touch™							•																			
CFX 96 Connect™							•																			
CFX Automated System II																										
T100	•		•					•		•						•							•		•	
Genecycler																										
C1000	•		•		•		•		•		•					•							•		•	
S100	•		•		•		•		•		•					•							•		•	
PTC-200 DNA-Engine	•		•		•		•		•		•					•							•		•	
PTC-220 DNA-Eng. Dyad	•		•		•		•		•		•					•							•		•	
PTC-221 Dyad-Disciple	•		•		•		•		•		•					•							•		•	
PTC-225 DNA-Tetrad	•		•		•		•		•		•					•							•		•	
PTC-240 DNA-Tetrad 2	•		•		•		•		•		•					•							•		•	
Base Station																										
iCycler	•		•					•		•						•							•		•	
MyCycler	•		•					•		•						•							•		•	
MyiQ	•		•					•		•						•							•		•	
iQ4																										
iQ5	•		•					•		•						•							•		•	
CFX96																										
Chromo 4																										
Opticon																										
Opticon 2																										
Opticon 4																										
Corbett Research																										
Palm Cycler 96																										
Palm Cycler 384																										
Eppendorf®																										
Mastercycler® Gradient	•		•					•		•						•							•		•	
Mastercycler® Nexus	•		•					•		•						•							•		•	
Mastercycler® ep	•		•					•		•						•							•		•	
Mastercycler®																										
Mastercycler® M384																										
Mastercycler® ep Realplex																										

* r. s.-s. = raised skirt semi-skirted

PCR Plates Thermal Cycler Compatibility

	non-skirted					semi-skirted					r.s.-s.*		skirted												
	7814 11	7814 12	7814 15	7814 16	7813 66	7813 67	7813 68	7813 69	7813 50	7813 54	7814 00	7813 57	7813 64	7813 71	7813 72	7813 75	7813 76	7813 73	7813 74	7813 77	7813 78	7813 45	7813 47	7813 58	
White color		x		x		x		x		x		x		x		x		x		x					x
Number of wells	24		48		96		96		96		96		96		96		96		96		96	384	384	384	
Standard well	x		x				x		x		x					x									
Low Profile well					x							x		x				x		x					
Cut corner						H12	A12	H12			H12	H12	A12	A12				A1		H1		A24+P24	A24	A24+P24	
Ericomp																									
Single Block	●		●		●		●		●							●									
Twin Block	●		●		●		●		●							●									
Power Block					●		●		●							●									
Delta Cycler	●		●		●		●		●						●		●								
Esco																									
Swift																									●
Flexi																									
Gene																						●			●
Genius																						●			
G-Storm																									
GS1/ GS4/ GSX					●		●							●		●									
Labnet																									
MultiGene™ OptiMax																									
Thermo Hybaid																									
Multi Block System	●		●		●		●		●		●		●		●		●		●		●	●	●	●	●
Omnigene	●		●		●		●		●		●		●		●		●		●		●	●	●	●	●
Omn-E	●		●		●		●		●		●		●		●		●		●		●	●	●	●	●
PCR-Express	●		●		●		●		●		●		●		●		●		●		●	●	●	●	●
PCR-Sprint	-		-		●		●		-		-		●		●		●		●		●	●	●	●	●
pxe	●		●		●		●		●		●		●		●		●		●		●	●	●	●	●
px2	●		●		●		●		●		●		●		●		●		●		●	●	●	●	●
Touchdown	●		●		●		●		●		●		●		●		●		●		●	●	●	●	●
MWG®																									
Primus 96	●		●		●		●		●		●		●		●		●		●		●	●	●	●	●
Primus 384																						●	●	●	●
The Q LifeCycler					●		●																		
PEQLAB®																									
peqStar 96	●		●		●		●		●		●		●		●		●		●		●	●	●	●	●
peqSar 96X Universal	●		●		●		●		●		●		●		●		●		●		●	●	●	●	●
peqSar 96X Univ. Gradient	●		●		●		●		●		●		●		●		●		●		●	●	●	●	●
peqStar 96X HPL	●		●		●		●		●		●		●		●		●		●		●	●	●	●	●
peqStar 96X HPLGradient	●		●		●		●		●		●		●		●		●		●		●	●	●	●	●
peqStar 384X HPL																						●	●	●	●
Roche®																									
LightCycler® 480												●													●
STRATAGENE®																									
Robocycler	●		●		●		●		●		-				●		●		●		●	●	●	●	●
Robocycler Gradient																						●			
Mx 3000	●		●		●		●		●																
Mx 3000 P																									
Mx 3005 P																									
Mx 4000	●		●		●		●		●																
TaKaRa®																									
TP2400																						●	●	●	●
TP3000	●		●		●		●		●													●	●	●	●
TECHNE®																									
TC-412	●		●		●		●		●		●		●		●		●		●		●	●	●	●	●
Flexigene	●		●		●		●		●		●		●		●		●		●		●	●	●	●	●
Genius	●		●		●		●		●		●		●		●		●		●		●	●	●	●	●
Genius Quad																						●	●	●	●
TC-512	●		●		●		●		●		●		●		●		●		●		●	●	●	●	●
Touchgene Gradient																						●	●	●	●
Touchgene X																						●	●	●	●
TC-3000X	●		●		●		●		●		-											-	-		
Quantica																									
Cyclogene																						●			
TRANSGENOMIC®																									
Wave System																						●			●
VWR																									
UNO ⁹⁶	●		●		●		●		●		●		●		●		●		●		●	●	●	●	●
UNO ⁹⁶ Gradient	●		●		●		●		●		●		●		●		●		●		●	●	●	●	●
UNO ⁹⁶ HPL	●		●		●		●		●		●		●		●		●		●		●	●	●	●	●
UNO ⁹⁶ HPL Gradient	●		●		●		●		●		●		●		●		●		●		●	●	●	●	●
UNO ³⁸⁴ HPL																						●	●	●	●

* r. s.-s. = raised skirt semi-skirted ● = compatible - = not compatible □ = no information

Status as of: 0118

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 MWG® MWG BIOTECH AG, Germany
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