

PCR plates

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									
	781411	781412	781415	781416	781366	781367	781368	781369	781350	781354	781400	781357	781364	781371	781372	781375	781376	781373	781374	781377	781378	781345	781346	781358		
Available in a set w. film				x ¹⁾		x ²⁾						x ³⁾	x ⁴⁾		x ⁵⁾		x ⁶⁾									
White color	x		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	96	96	96	96	96	96	96	96	384	384	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		
Agilent Technologies																										
AriaMx					●														●							
Analytik Jena																										
Flex Cyclers ² 96 Series						●		●		●						●										
Flex Cyclers ² Twin 48		●						●																		
Flex Cyclers ² 384 Series																							●			
Speed Cyclers ² SPR							●		●		●					●										
qTower 2.0 und 2.2							●		●		●					●										
qTower ³ /qTower ³ touch	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	
qTower ³ 84	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
APPLIED BIOSYSTEMS®																										
2700/2720	●	●				●	●	●	●	●						●					●			●		
3100	●	●				●	●	●	●							●							●		●	
3130	●	●				●	●	●	●							●							●		●	
3500																										
3700	●	●				●	●	●	●							●					●		●		●	
3730/ 3730xl	●	●				●	●	●	●							●							●		●	
9600	●	●				●	●	●	●	●						●										
9700	●	●				●	●	●	●	●						●					●		●		●	
9800 Fast																	●									
5700	●	●				●	●	●	●							●										
7000	●	●				●	●	●	●				●			●										
7300	●	●				●	●	●	●				-		-											
7500	●	●	●			●	●	●	●								●									
7700	●	●				●	●	●	●							●										
7900 HT							●										●									
7500 Fast																	●									
Quant Studio™ 6 384-well																						●				
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																			●		●				●	

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

PCR set with sealing film 781391: ¹⁾ 781230 ²⁾ 781231 ³⁾ 781365 ⁴⁾ 781232 ⁵⁾ 781234 ⁶⁾ 781233

Continued

	non-skirted								semi-skirted				r. s. - s.*		skirted										
	781411	781412	781415	781416	781366	781367	781368	781369	781350	781354	781400	781357	781364	781371	781372	781375	781376	781373	781374	781377	781378	781345	781346	781358	
Available in a set w. film					x ¹⁾		x ²⁾						x ³⁾	x ⁴⁾		x ⁵⁾		x ⁶⁾							
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	96	96	96	96	96	96	96	96	96	384	384	384	384	
Standard well	x	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	A24+P24		
BIOMETRA® Analytik Jena AG																									
Uno	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	
Uno II	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	
T1 Thermal Cycler	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	
Tgradient	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	
Tprofessional	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	
Trobot	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	
TOne 96/96 G	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	
Tadvanced 96/96 G	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	
Tadvanced 96 S/96 SG	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	
Tadvanced 384/384 G	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	●	-	-	●	
Tadvanced Twin 48	●	●	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
TRIO 48/ 48 G	●	●	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
BIORAD®/MJ RESEARCH®																									
CFX 96 Touch™			●									-	●				-		●						
CFX 96 Connect™			●									-	●				-		●						
CFX Automated System II																			●	●				●	
T100	●	●			●		●		●						●								●		
Genecycler					●		●		●						●								●		
C1000/ C1000 touch	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	
S1000	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	
PTC 100																									
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					●		●		●						●				●						
Biotype GmbH																									
Modaplex					-																				
Corbett Research																									
Palm Cycler 96															●										
Palm Cycler 384							●																●	●	
Eppendorf®																									
Mastercycler® Gradient	●	●			●		●		●						●										
Mastercycler® Nexus	●	●			●		●		●						●										
Mastercycler® ep	●	●			●		●		●						●				●						
Mastercycler®					●		●		●						●				●						
Mastercycler® M384																				●		●	●	●	
Mastercycler pro 384																							●	●	
Mastercycler® ep Realplex					●		●		●						●		●		●						

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Continued

	non-skirted					semi-skirted					r. s. - s.*	skirted													
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Available in a set w. film				x ¹⁾	x ²⁾							x ³⁾	x ⁴⁾		x ⁵⁾		x ⁶⁾								
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 Cyclor	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	
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					●	●																			
PCRmax																									
Alpha Cyclor 1					●	●														●					
Alpha Cyclor 2					●	●														●					
Alpha Cyclor 4					●	●														●					
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	●	●	●	●	●	●	●	●	●					●	●				●	●		●	●	●	

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Continued

	non-skirted								semi-skirted				r. s. - s.*		skirted										
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Available in a set w. film					x ¹⁾		x ²⁾						x ³⁾	x ⁴⁾		x ⁵⁾		x ⁶⁾							
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
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
TECHNE®																									
TC-412	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●
Flexigene	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●
Genius	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●
Genius Quad	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●
TC-512	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●
Touchgene Gradient	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●
Touchgene X	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●
Prime	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●
Prime Elite	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●
Prime Elite Satellite	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●
PrimeG	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●
TC-3000X	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●
Quantica	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●
Cyclogene	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●
TRANSGENOMIC®																									
Wave System	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●
VWR																									
XT ⁹⁶	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●
UNO ⁹⁶	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●
UNO ⁹⁶ Gradient	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●
UNO ⁹⁶ HPL	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●
UN ⁹⁶ HPL Gradient	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●
UNO ³⁸⁴ HPL	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●

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Referenced brand/trademark	Owner	Referenced brand/trademark	Owner
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AMERSHAM®	GE HEALTHCARE LIMITED, GB	M.J RESEARCH®	BIO-RAD LABORATORIES, INC., USA
APPLIED BIOSYSTEMS®	Applied Biosystems LLC, USA	MWG®	MWG BIOTECH AG, Germany
AriaMx®	Agilent Technologies, Inc., USA	PEQLAB®	PEQLAB Biotechnologie GmbH, Germany
BECKMAN®	Beckman Coulter, Inc., USA	Roche®	F. Hoffmann-La Roche AG, Switzerland
BIOMETRA®	Biometra Biomedizinische Analytik GmbH, Germany	STRATAGENE®	Agilent Technologies, Inc., USA
BIORAD®	BIO-RAD LABORATORIES GMBH, Germany	TaKaRa®	TAKARA SHUZO CO., LTD., Japan
Eppendorf®	Eppendorf AG, Germany	TECHNE®	TECHNE INCORPORATED, USA
LightCycler®	Roche Diagnostics GmbH, Germany	TRANSGENOMIC®	Transgenomic, Inc., USA
Mastercycler®	Eppendorf AG, Germany		

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