Thermocycler plate compatibility chart — Stand: Januar 2023

Thermocycler	Thermal-Cycler	QPCR-Cycler	Block	4-310-0050C	4-311-0050C	4-312-0050C	4-320-0050C	4-330-0050C	4-340-0050C	4-350-0050C	4-360-0050	4-361-0050	4-365-0050S	4-365-0050C	4-366-0050/B	4-367-0050	4-370-0050	4-375-0050	4-376-0050	4-378-0050	4-379-0050	4-384-0050C	4-384-0050G	4-480LC-0050	4-480LC-0384	4-810-0050	4-815-0050	4-820-0050	4-830-0050	4-835-0050	4-950-0050
Rahmen				non-skirted	non-skirted	non-skirted	semi-skirted	skirted	non-skirted	non-skirted	skirted	skirted	skirted	skirted	skirted	skirted	semi-skirted	semi-skirted	semi-skirted	semi-skirted	semi-skirted	skirted	skirted	semi-skirted	skirted	semi-skirted	semi-skirted	semi-skirted	semi-skirted	semi-skirted	semi-skirted
standard (s) oder low profile (lp)				s	s	s	s	lp	lp	s	lp	lp	lp	lp	lp	lp	s	s	s	s	s	s	s	lp	s	lp	lp	s	lp	s	lp
FrameStar® (F)								F	F	F	F	F	F	F	F	F	F	F	F	F	F	F	F	F	F	F	F	F	F	F	F
ABI/Life Technologies/Thermo Fisher																															
Veriti, Proflex, Simpliamp	•		96 well	✓	✓	✓	✓																					✓		✓	
GeneAmp® 2700/2720/9600/9700	•		96 well	✓	✓	✓	✓			✓							✓	✓	✓									✓		✓	
GeneAmp® 9800 Fast, Veriti FAST	•		96 well Fast																			✓	✓			✓		✓		✓	✓
GeneAmp® 9700, Veriti, Proflex, Multiblock System	•		384 well																					✓	✓						
7000,7300,07500,7700,7900HT		•	96 well	✓	✓	✓	✓			✓							✓	✓	✓									✓		✓	
QuantStudio 3/5/6/7/12K, ViiA7		•	96 well	✓	✓	✓	✓			✓							✓	✓	✓									✓		✓	
StepOne		•	96 well																												
StepOnePlus, 7500FAST, 7900HTFAST, QuantStudio Fast		•	96 well Fast																			✓	✓			✓		✓		✓	✓
QuantStudio, ViiA7, 7900 FAST		•	384 well																					✓	✓						
Sequencers 3100/3130XL/3500/3500XL/3730/3730XL	•		96 well				✓			✓							✓	✓	✓									✓		✓	
Sequencers 3100/3130XL/3500/3500XL/3730/3730XL			384 well																					✓	✓						
Agilent/Stratagene																															
Surecycler 8800	•		96 well	✓	✓	✓				✓																					
Surecycler 8800	•		384 well																			✓	✓								
Robocycler Gradient	•		96 well	✓	✓	✓		✓		✓	✓	✓	✓	✓	✓	✓				✓	✓					✓		✓			
AriaMx		•	96 well					✓	✓		✓	✓	✓	✓	✓	✓										✓		✓			
Mx3000P		•	96 well	✓	✓	✓	✓			✓							✓	✓	✓	✓								✓		✓	
Mx4000P		•	96 well	✓	✓	✓	✓			✓							✓	✓	✓	✓								✓		✓	
Fragment Analyzer Systems 5200, 5300, 5400			96 well														✓	✓	✓	✓										✓	
Analytic Jena/Biometra																															
TRIO, Tpersonal, T3 Thermocycler	•		nur Strips		✓	✓																						✓			
Flexcycler2, T1, Tgradient, Tone, Tadvanced, Tprofessional	•		96 well	✓	✓	✓	✓			✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓						✓		✓			
Trobot 96/SpeedCycler2	•		96 well	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓						✓		✓			
Flexcycler2, T1, Tadvanced, Tprofessional, Trobot	•		384 well																			✓	✓								
qTOWER/G/touch/Toptical		•	96 well	✓	✓	✓	✓			✓							✓	✓	✓	✓						✓		✓			
qTOWER 84/84G		•	384 well																			✓	✓								
BIOER Technologies																															
GeneQ	•		nur Strips		✓	✓																						✓			
Gene Touch 96	•		96 well	✓	✓	✓	✓			✓							✓	✓	✓	✓								✓		✓	
Gene Touch 384	•		384 well																			✓	✓								
Bio-Rad																															
Genecycler	•		nur Strips		✓	✓																						✓			
C1000 Touch, S1000	•		96 well	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓						✓	✓	✓		✓	
iCycler™, MyCycler™, T100	•		96 well	✓	✓	✓	✓			✓							✓	✓	✓	✓								✓		✓	
C1000 Touch, S1000	•		384 well																			✓	✓			✓		✓			
CFX96Touch, CFX96DeepWell Connect		•	96 well					✓	✓		✓	✓	✓	✓	✓	✓										✓		✓			
MyiQ, iCycler IQ		•	96 well				✓			✓							✓	✓	✓	✓										✓	
CFX384Touch		•	384 well																			✓	✓								
Bio-Rad/MJ Research																															
Mini Gradient	•		nur Strips		✓	✓																						✓			
Personal	•		96 well							✓																					
PTC100™, 200™, 220™, 221™, 225™, 240™	•		96 well	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓						✓	✓	✓		✓	
PTC100™, 200™, 220™, 221™, 225™, 240™	•		384 well																			✓	✓								
MiniOpticon		•	96 well																							✓		✓		✓	
Chromo4		•	96 well	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓						✓		✓			
Opticon2		•	96 well					✓	✓		✓	✓	✓	✓	✓	✓										✓		✓			
Corbett Research																															
(Qiagen) Palm Cycler	•		96 well	✓	✓	✓	✓			✓							✓	✓	✓	✓								✓		✓	
(Qiagen) Palm Cycler 384	•		384 well																			✓	✓								
Eppendorf																															
Mastercycler® ep. Pro. Pro S. nexus	•		96 well	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓						✓		✓	✓	✓	
Mastercycler® nexus X2, GX2. GX2e. X2e	•		96 well	✓	✓	✓	✓				✓	✓	✓	✓	✓	✓	✓	✓	✓	✓						✓		✓	✓	✓	
Mastercycler® ep384	•		384 well																			✓	✓								
Mastercycler® ep realplex		•	96 well	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓						✓		✓		✓	
GE Healthcare/Amersham																															
Sequencer: MegaBACE™500, MagaBACE™1000 mark2			96 well					✓	✓		✓	✓	✓	✓	✓	✓															
Sequencer: MegaBACE™4000			384 well																			✓	✓								
PEQLAB/VWR																															
peqSTAR XS, peqSTAR 2X	•		nur Strips		✓	✓																				✓	✓	✓			
peqSTAR 96X	•		96 well	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓						✓	✓	✓	✓	✓	
peqSTAR 384X	•		384 well																			✓	✓								
ROCHE																															
LC96		•	96 well																					✓							
LC480		•	384 well																					✓	✓						
Sensoquest																															
Labcycler	•		96 well	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓						✓	✓	✓	✓	✓	✓
Labcycler	•		384 well																			✓	✓								
Takara																															
Dice touch, Gradient	•		96 well	✓	✓	✓	✓			✓							✓	✓	✓	✓								✓		✓	
Techne																															
3Prime, 3PrimeG	•		nur Strips		✓	✓																						✓			
Prime, PrimeG, Prime Elite, Prime Elite Satellite	•		96 well	✓	✓	✓	✓			✓							✓	✓	✓	✓								✓		✓	
PCRmax Alpha Cyler 1/2/4	•		96 well	✓	✓	✓	✓			✓							✓	✓	✓	✓								✓		✓	
TC412, TC512, Genius, Genius Quad, Touchgene, Flexigene	•		96 well	✓	✓	✓	✓			✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓						✓		✓		✓	
Prime, PrimeG, Prime Elite, Prime Elite Satellite	•		384 well																			✓	✓								
PCRmax Alpha Cyler 1/2/4	•		384 well																			✓	✓								
TC412, TC512, Genius, Genius Quad, Touchgene	•		384 well																			✓	✓								
Quantica		•	96 well					✓	✓		✓	✓	✓	✓	✓	✓										✓		✓			

✓ kompatibel

Stand: Januar 2023