

ABgene® Plastics Compatibility Tables

PCR Cycler Compatibility Table

PCR Cycler	AB-1502 AB-1504	AB-0624	AB-0648	AB-0731	AB-0600	AB-0700	AB-0800 AB-2800	AB-1000	AB-1300	AB-0900 AB-0990	AB-1100 AB-2100	AB-1400 AB-2400	AB-1900	TF-0384 AB-1384 AB-0937 AB-1111
ABI														
Veriti 384-well Block														●
Veriti 0.1ml 96-well Block													●	
Veriti 0.2ml 96-well Block											●	●		
GeneAmp® 2400	●	●									●	●		
GeneAmp® 2700/2720	●	●	●	●	●					●	●	●		
GeneAmp® 9600	●	●	●	●	●					●	●	●		
GeneAmp® 9700	●	●	●	●	●					●	●	●		●
GeneAmp® 9800 FAST Block													●	
Biometra														
Uno	●	●	●		●	●	●	●	●	●				
Uno II	●	●	●		●	●				●				
Tpersonal Cycler	●	●	●											
T1 Thermocycler	●	●	●		●	●	●		●	●	●	●		●
T3 Thermocycler	●	●	●											
TGradient	●	●	●		●	●	●		●	●	●	●		
TRobot	●	●	●		●	●	●	●	●	●	●	●		
Bio-Rad														
Genecycler	●	●												
iCycler™	●	●	●		●					●		●		
MyCycler	●	●	●		●					●		●		
C1000	●	●	●		●	●	●	●	●	●		●		●
S1000	●	●	●		●	●	●	●	●	●		●		●
Corbett Research														
Palm Cycler™						●	●	●	●					
Eppendorf														
Mastercycler® Gradient	●	●	●		●	●	●	●	●	●				
MasterCycler EP Gradient	●	●	●		●	●	●	●	●	●	●	●		
M384														●
Ericomp														
SingleBlock System	●	●	●		●	●				●				
TwinBlock System	●	●	●		●	●				●				
Deltacycler I	●	●	●		●	●				●				
G-Storm														
GS1/GS4/GSX		●	●			●				●				●
MJ Research														
PTC-200 DNA Engine™	●	●	●		●	●	●	●	●	●		●		●
PTC-220/221 DNA Dyad™	●	●	●		●	●	●	●	●	●		●		●
PTC-225 DNA Tetrad™	●	●	●		●	●	●	●	●	●		●		●
PTC-100™ with 96-well block	●	●	●		●	●	●	●	●	●		●		●
MWG														
Primus 96	●	●	●	●	●	●	●	●	●	●				
Primus 384														●
TheQ Lifecycler™	●	●	●		●	●	●	●	●	●	●	●		
Stratagene														
Robocycler	●				●									
Takara														
TP 240	●	●												
TP 3000	●	●	●		●	●				●				
Techne														
TC-412/512	●	●	●		●	●	∞	∞	∞	●				●
Touchgene Gradient	●	●	●		●	●	∞	∞	∞	●				●
Flexigene	●	●	●		●	●	∞	∞	∞	●				●
Genius	●	●	●	●	●	●	∞	∞	∞	●				
ThermoHybaid														
PCR Express, Px2, PxE	●	●	●		●	●	●	●	●	●				●
MultiBlock System & MBS®	●	●	●		●	●	●	●	●	●				●
Touchdown	●	●	●		●	●	●	●	●	●				●
Omnigene	●	●	●	●	●	●	●		●	●				
Omn-E	●	●	●		●	●	●			●				

Note: The following thermal cyclers have been omitted from this table as they are not compatible with either 0.2ml tubes or have a 25 well block: Biometra Trio, Eppendorf Mastercycler Personal, MWG Biotech Primus 25, Perkin Elmer 480 and the MJ Research PTC-150 MiniCycler™.
∞ Plates compatible with fully skirted block ONLY.

QPCR Cycler Compatibility Table

QPCR Cycler	AB-0620	AB-0264 AB-1502	AB-0771	AB-0624 AB-0648	AB-0600	AB-0700	AB-0800 AB-2800 AB-1000	AB-1300	AB-0900 AB-0990	AB-1100 AB-2100	AB-1400 AB-2400	AB-1900	TF-0384 AB-1384 AB-0937 AB-1111
ABI													
7000, 7300, 7500, 7700, 7900		●		●	●					●	●		
FAST 7500, 7900, 7900HT												●	
7900HT										●			●
StepOne Plus™												●	
Bio-Rad													
iCycler™		●		●	●				●		●		
iQ™ 4, iQ™ 5		●		●	●				●		●		
MyiQ™		●		●	●				●		●		
CFX96			●			●	●	●					
CFX384													●
Corbett Research													
Rotor-Gene	●												
Eppendorf													
Mastercycler® ep realplex		●	●	●	●	●	●	●	●	●	●	●	
MJ Research													
Opticon™			●			●	●	●					
Opticon 2™			●			●	●	●					
Mini Opticon			●										
Chromo4™			●			●	●	●					
Stratagene													
Mx4000® 1		●	● ²		●	● ²			●	● ¹	● ¹		
Mx3000P®		●	● ²		●	● ²			●				
Mx3005P™		●	● ²		●	● ²			●				
Techné													
Quanta®			●			●	●						

¹ Mx4000® instruments made after 2003 are also compatible with the AB-1100

² Compatible with "Perfect Fit Frames" available from Stratagene

Sequencer Compatibility Table

Sequencer	AB-0624	AB-0648	AB-0600	AB-0700	AB-0800 AB-2800 AB-1000	AB-1300	AB-0900 AB-0990	AB-1100 AB-2100 AB-1400 AB-2400	TF-0384	AB-0937	AB-1384 AB-1111
ABI											
3100 Genetic Analyser	● ⁴	● ⁴	●		● ⁵	● ⁵	● ⁴	●			
3130 Genetic Analyser	● ⁴	● ⁴	●		● ⁵	● ⁵	● ⁴	●			
310 Genetic Analyser			●					●			
3700 DNA Analyser	● ¹	● ¹	●		● ²		● ¹	●	●	●	●
3730/3730XL DNA Analysers			●					●		●	●
Amersham											
MegaBACE™ 500					●						●
MegaBACE™ 1000 mark II					● ³						
MegaBACE™ 4000									●	●	●
MJ Research											
BaseStation™					●						
Transgenomic											
Wave					●						

¹ Requires Semi-Skirted plate ABI3700 Adapter, Cat No. AB-0888

² Requires Skirted Plate ABI3700 Adapter, Cat No. AB-0980

³ For MegaBACE™ 1000 purchased before July 2000, use the ABgene CYCLEPLATE® (AB-1243) and not the ABgene plates.

⁴ Requires Semi-Skirted Plate ABI3100 Adapter, Cat No. AB-1070

⁵ Requires Skirted plate ABI3100 Adapter, Cat No. AB-1069