

R Products

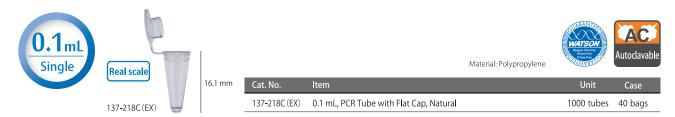
PCR Tubes

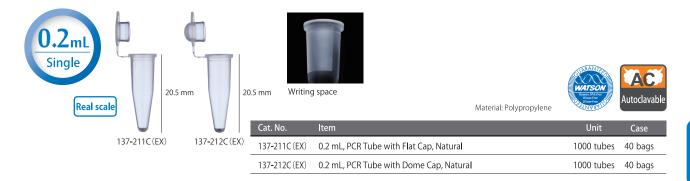
PCR Plates



Single PCR Tubes

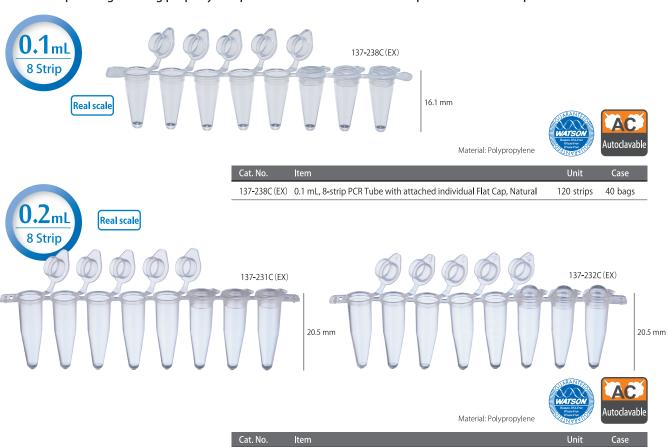
- Side wall is thin and molded uniformly, which enables PCR with superior heat conductivity.
- The cap has high sealing property and prevents evaporation of the sample.





8-strip PCR Tubes (with cap)

- The cap has high sealing property and prevents contamination and evaporation of the sample.



137-231C (EX) 0.2 mL, 8-strip PCR Tube with attached individual Flat Cap, Natural

137-232C (EX) 0.2 mL, 8-strip PCR Tube with attached individual Dome Cap, Natural

40 bags

40 bags

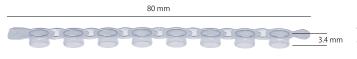
120 strips

120 strips

8-strip PCR Tubes / Caps

- Side wall is thin and molded uniformly, which enables PCR with superior heat conductivity.
- Each strip can be cut off by scissors etc.





137-438C (EX)

The flat top, carrying smooth and superior in optical $% \left\{ 1,2,...,n\right\}$ transparency, is the most suitable for Real Time PCR.









Material: Polypropylene

Cat. No.	Item	Unit	Case
137-338C (EX)	0.1 mL, 8-strip PCR Tube, Natural, tube only	120 strips	40 bags
137-438C (EX)	0.1 mL, 8-strip PCR Tube Cap with Flat Top, Natural	120 strips	40 bags















137-333C (EX)



Tubes are chained with double link for prevention of breaking the link apart.



Alphabets are molded on the side.





Cat. No.	Item	Unit	Case
137-333C (EX)	0.2 mL, 8-strip PCR Tube, Natural, tube only	120 strips	40 bags
137-431C (EX)	0.2 mL, 8-strip PCR Tube Cap with Flat Top, Natural	120 strips	40 bags
137-432C (EX)	0.2 mL, 8-strip PCR Tube Cap with Dome Top, Natural	120 strips	40 bags

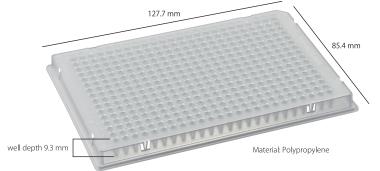
Material: Polypropylene

PCR Products

384 well PCR Plate



Frosted well for high sensitivity.





Frosted well

■Applicable model

מ	_	D
г	L	n

Applied	9700
Biosystems®	Veriti ⁹ /Fast
Eppendorf	Mastercycler M384
	Mastercycler pro M384
	Mastercycler pro/S
BioRad ⁹ /	C1000™ Touch™
MJ Research [®]	DNA Engine Dyad∜ Dyad Disciple™
	Engine Tetrad ^o 2
	PTC-100°
	PTC-200
	PTC-225 Tetrad
	S1000™
	T100™
Agilent [©]	SureCycler®8800
Analytik Jena /	FlexCycler
Biometra	T1 Thermal Cycler
	TProfessional/Basic
	TProfessional/Standard
	TProfessional/TRIO
	TRobot
	Uno II

Techne®	Genius
	Genius Quad
	Prime
	Prime Elite
	Prime Elite Satellite
	PrimeG
	Touchgene®Gradient(TC512)
	Touchgene®X
	Palm-Cycler™ 384
Qiagen®	F l exiGene [®]
MWG°	Primus 384
PeqLab®	peqSTAR 384
Senso Quest	Thermocycler 384
	Thermocycler 96
Thermo Hybaid	Multiblock System
	Omnigene
	PCR Express
	Px2
	PxE
	Touchdown

Real Time PCR

7900HT/Fast		
StepOnePlus™		
ViiA™ 7/Fast		
QuantStudio 7 Flex Real-Time PCR System		
CFX384™ Touch™		
GeneTouch		

Sequencer

Applied	3100
Biosystems®	3130
	3700
	3730/3730x
Amersham ^o /GE ^o	MegaBACE 4000

* Please check with the actual product sample whether our PCR plates can be used after referring to this applicable table.

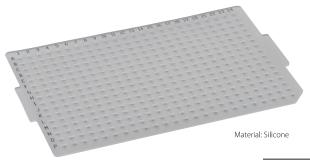




Cat. No.	Item	Unit	Case
137-181C	384 well PCR Plate, Full Skirted, Natural	10 plates	40 units

Silicone Mat for 384 well PCR Plate

Silicone Mat to prevent samples' evaporation.





Recognizable individual well by vertical & horizontal printing.

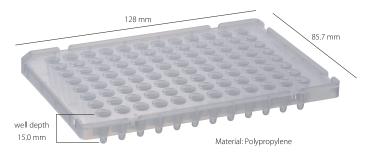


Cat. No.	ltem	Unit
137 - 488C	Silicone Mat for 384 well PCR Plate	10 pieces

0.1 mL 96 well PCR Plates



Half skirt type for a wide range of application.





Recognizable well position by well address and grid



Each well wall is molded thin evenly and rough-textured.

■Applicable model **PCR**

Veriti

Real Time PCR

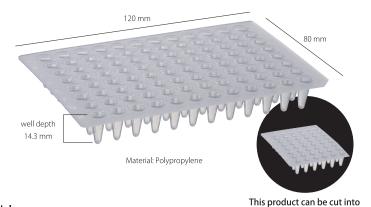
Applied	StepOnePlus
Biosystems	7500Fast
	7900HT
	ViiA 7
	QuantStudio 7Flex
	QuantStudio 12KF l ex



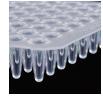
0.1 mL, 96 well PCR Plate, Half Skirted, Natural 10 plates



Non skirt type, for free cutting to any size.



Suitable-sized rim enables tight sealing.



Crystal-transparent well wall that is molded thin

■Applicable model

PCR DNA Engine C1000-T S1000 MJ Mini (48well) 🛨

Real Time PCR

Chromo 4 DNA Engine Opticon 2 CFX96 Touch Mini Opticon (48 well) ★ StepOne (48 well) ★ ★This item can be cut into halves for use.

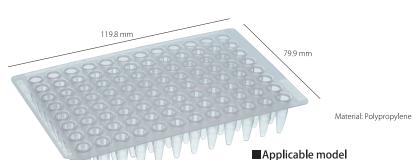


137-674C 0.1 mL, 96 well PCR Plate, Non Skirted, Natural 10 plates 30 units

half to be used as 48 well plate.

0.2 mL 96 well PCR Plates







- The demarcation line is precasted.
- It is possible to cut it with scissors easily.



- The well is made thin-walled and uniformly.
- Excellent thermal conductivity leads efficient PCR.





Case

30 units

10 plates

Cat. No.	ltem	Unit	Case
137-174C	0.2 mL, 96 well PCR Plate, Non Skirted, Natural	5 plates×10 packs	5 units

Real Time PCR

PCR		Real Time
Applied	GeneAmp9600	Applied
Biosystems	GeneAmp9700	Biosystems
	2720	
Biometra	Uno II	
	T1 Thermocycler	BioRad
	T gradient	
	T robot	
	T proffessional	Stratagene
BioRad	iCycler	
	MyCycler	Sequence
	PTC200/220	Applied
	PTC221/240	Biosystems
	PTC100	MJ Research
Eppendorf	Mastercycler EP	* Dl
Stratagene	Robocycler	* Please check sample whe
TaKaRa	TP 3000	used after re

Dice TP600/650

Genius Flexigene

PCR Express ${\sf MultiBlock\ System}$ Touchdown Omnigene Omn**-**E

Touchgene Gradient

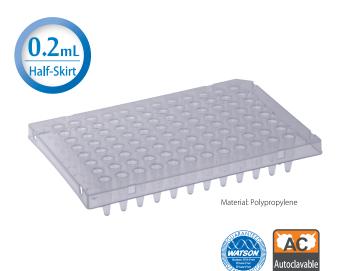
	MyCycler	Sequencei	
	PTC200/220	Applied	Prism 3100
	PTC221/240	Biosystems	Prism 3700
	PTC100	MJ Research	Transgenomi
oendorf	Mastercycler EP	* Please check with the actual	
tagene	Robocycler		

sample whether our PCR plates can be used after referring to this applicable table.

Prism 7000 Prism 7300 Prism 7500 Prism 7700

MyiQ

iO5 Chromo4 Mx4000



137-175C 0.2mL, 96 well PCR Plate, Half Skirted, Natural

■Applicable model

Techne

ThermoHybaid

PCR	
Applied Biosystems	2720
	9600
	GeneAmp9700
	Veriti Systems
Biometra	Uno
	Uno II
	T1 Thermocycler
	Tgradient
	Trobot
	T Professional
BioRad	PCR100/200/225
(MJ Research)	iCycler
	MyCycler
	T100
	DNA Engine/C1000/S1000
Eppendorf	Mastercycler ep/Pro
	Mastercycler Nexus
Agilent/Stratagene	Robocycler 96

Real Time PCR		
Applied Biosystems	Prism 7000	
	7300 / 7500	
	7700	
	7900HT	
	Viia 7	
	Quant Studio	
BioRad	iCycler	
(MJ Research)	MyiQ	
	iQ 5	
	CFX96 Touch	

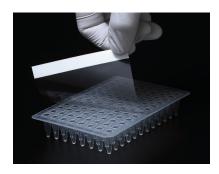
Seguencer

Sequencei		
Applied	3730 / 3730XL	
Biosystems	3500 / 3500XL	
Amersham MegaBACE 500		
	MegaBACE 1000	

* Please check with the actual product sample whether our PCR plates can be used after referring to this applicable table.

Plate Seals

Titer Stick HC Film Pressure-sensitive



We use a newly developed optimized adhesive that changes its adhesion strength depending on the pressure applied when attaching the film. The more pressure you apply from above, the stronger the adhesion becomes, making it less likely for the film to peel off from the plate.

Thanks to its exceptional transparency, it can be used with a fluorescence reader even when attached to the plate, making it particularly ideal for real-time PCR. With resistance to DMSO solutions, it can also be adhered to compound storage well plates for use, and its high air tightness prevents the entry and exit of moisture and gas.

Size: 135 \times 80 mm, Heat resistance temperature: -80°C to 110°C *

Cat. No.	Item	Unit
547-KTS-HC	Titer Stick HC Film	100 sheets

Titer Stick HC Film -plate size Pressure-sensitive



It fits perfectly with the plate and can be used without interfering with the 'bank' part on the top surface. Equipped with easy-to-peel tabs.

Size: 122×80 mm, Heat resistance temperature: -80° C to 110° C *

Cat. No.	ltem	Unit
547-KTS-HCP	Titer Stick HC Film plate size	100 sheets

Note:(*)The heat resistance temperature may vary depending on various conditions. We recommend confirming it with your samples.