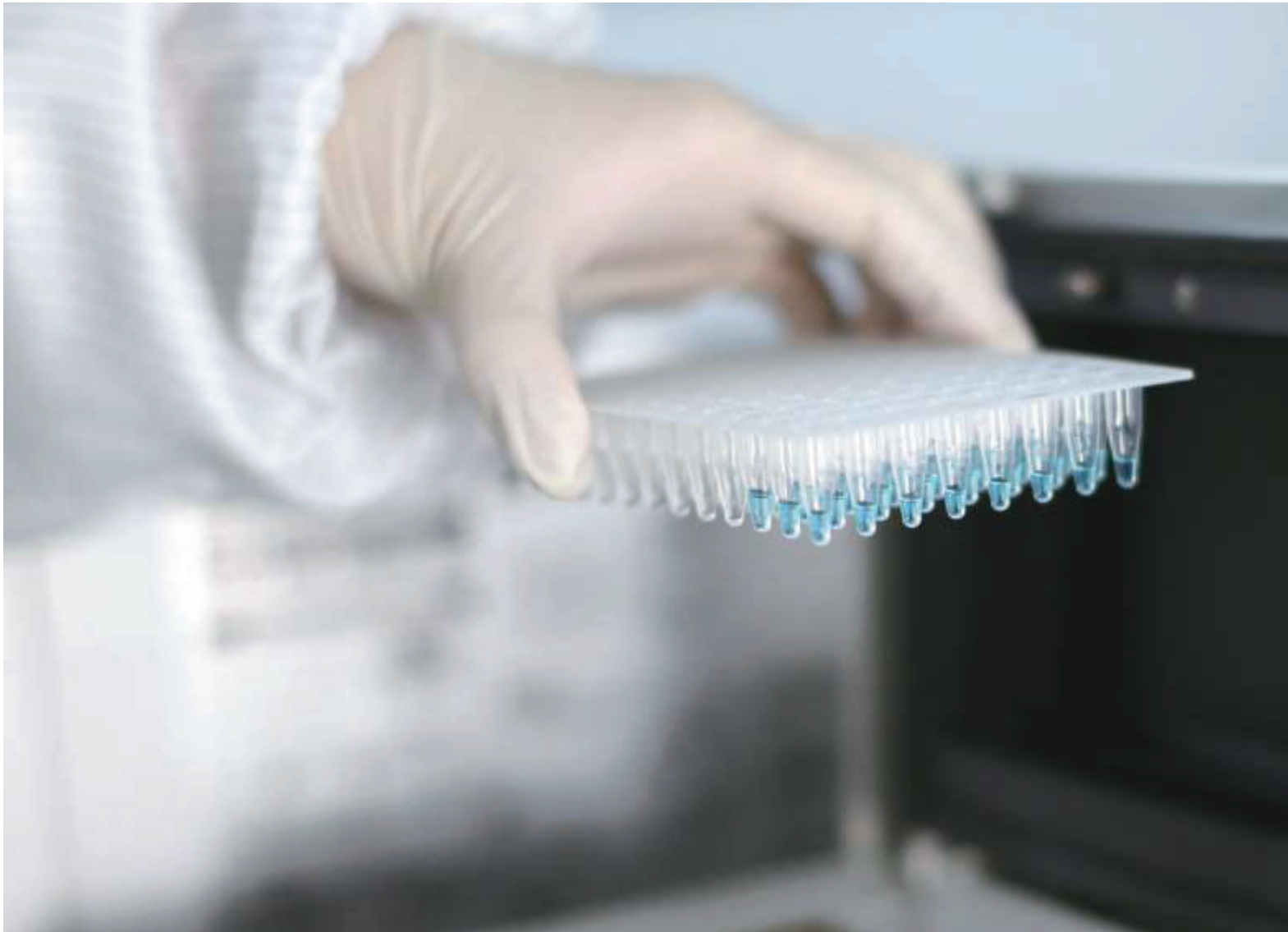


# PCR 96 WELL PLATES

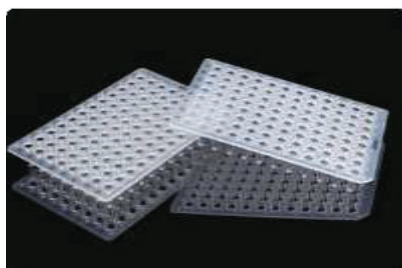


PCR Products

# PRODUCT FEATURES

For PCR machine whose fluorescent signals is read at the top, Nest white PCR plates can effectively prevent the cross interference between different holes. In addition, Nest white PCR plate can read low fluorescent signals with high stability. Nest clear PCR plates apply to the PCR machines whose fluorescent signals is read at the bottom.

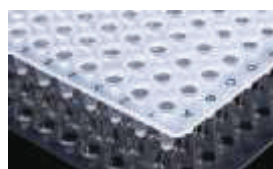
- Made of high quality polypropylene to ensure the minimal loss of reaction solution
- Flat surface, thick and solid, not easy to deform
- The black printing mark is designed for easy identification
- Elevated edge of the hole can better prevent cross contamination
- Compatible with NEST pressure sensitive film, self-adhesive film and hot sealing film,
- Autoclavable

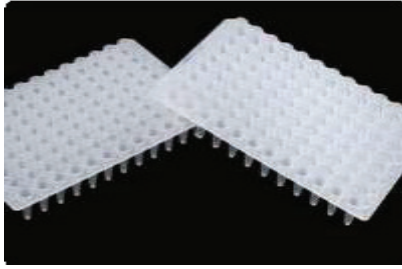


## PCR Plates with No Skirt

- Plates without skirts can be cut to any desired format
- The low profile design minimized the condensate contamination and evaporation of reaction solution

Cat. No.	Volume(mL)	Specification	Color	/Pack	/Case
402101	0.1	No skirt, H12 cut	Clear	25	100
402111	0.1	No skirt, H12 cut	White	25	100
402001	0.2	No skirt, H1 cut	Clear	25	100
402011	0.2	No skirt, H1 cut	White	25	100

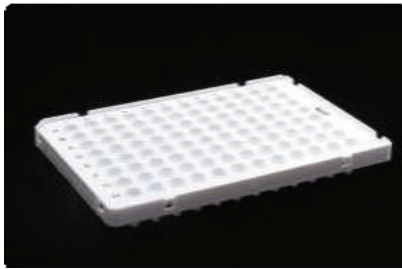




● PCR Plate, No Skirt, Elevated Wells

- Elevated wells plate is designed to reduce the risk of cross contamination
- Easy to open

Cat. No.	Volume(mL)	Specification	Color	/Pack	/Case
402201	0.2	No skirt, elevated wells, H12 cut	Clear	25	100



● PCR Plates with Skirt

- Stronger construction and more space for labeling

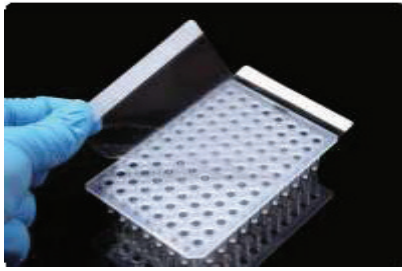
Cat. No.	Volume(mL)	Specification	Color	/Pack	/Case
402401	0.1	Semi skirt, compatible with ABI machine, A1 cut	Clear	25	100
402301	0.2	Semi skirt, , A12 cut	Clear	25	100
402411	0.1	Semi skirt, , A1 cut	White	25	100
402601	0.2	Semi skirt, compatible with ABI machine, A12 cut	Clear	25	100
402501	0.1	Full skirt, H1 cut	Clear	25	100



● PCR Rack

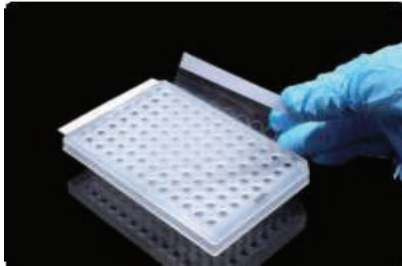
- Fir for all Nest PCR products
- Stackable
- Transparent polycarbonate lid for well identification
- Autoclavable

Cat. No.	Specification	/Pack	/Case
407001	8*12, one rack/one lid	1	25
407101	8*12, five racks/one lid	5	25



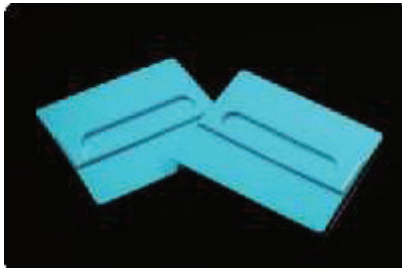
PCR sealing film

Nest PCR sealing film can be used with both Elisa plates and PCR plates. The film can minimize the solution evaporation even under high temperature. Both common and advanced films are available.



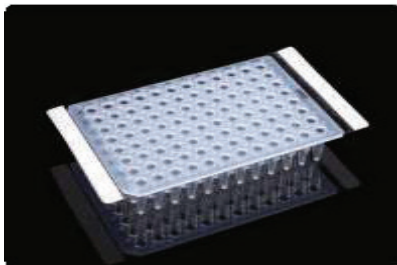
Common sealing film

- Suitable for use between -20°C—110°C
- Non-permeable film, medical grade glue
- 146 mm × 81 mm
- Compatible with most PCR plates
- Good sealing performance

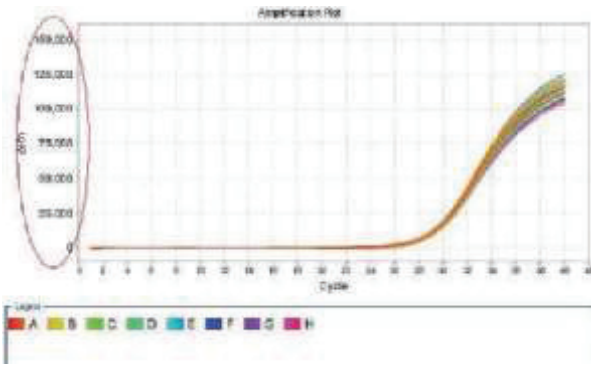


Advanced PCR sealing film /PCR scraper

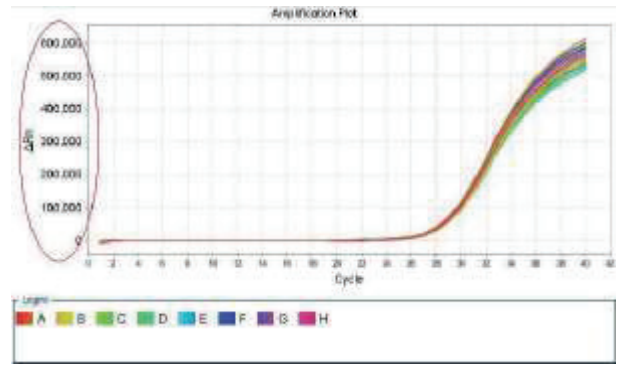
- Suitable for use between -70°C—100°C
- 141 mm × 78 mm
- Non-tacky to skin and gloves
- Minimal to no Auto-fluorescence
- Recommended storage at temperatures of 10~27°C and relative humidity of 40~60 percent



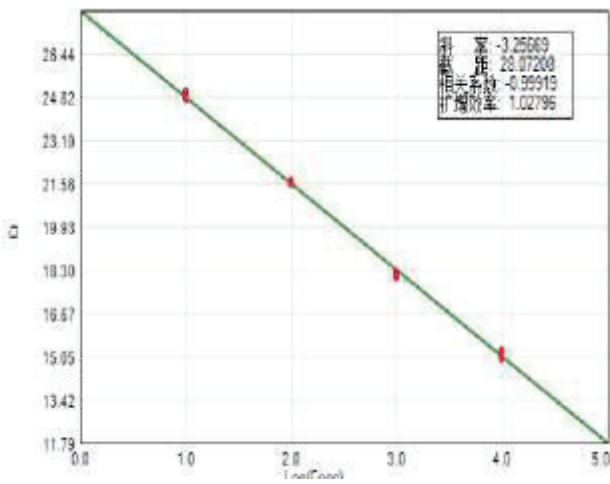
Cat. No.	Specification	/Pack	/Case
410001	Common sealing film	100	500
410011	Advanced sealing film for q PCR	100	500
411001	PCR Scraper	1	1



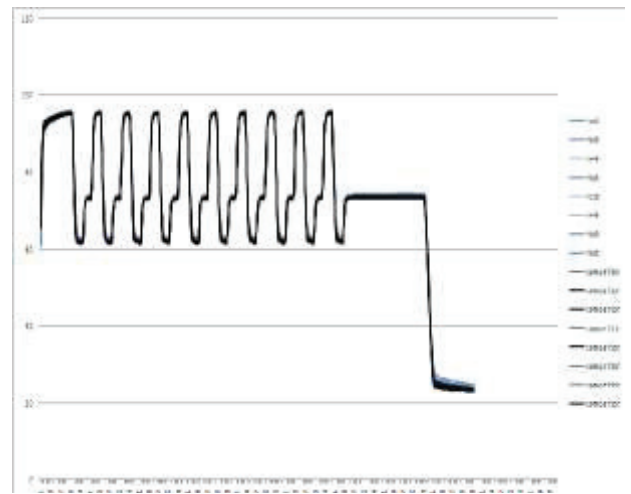
NEST PRODUCTS:  
402401 Amplification curve



NEST PRODUCTS:  
402411 Amplification curve



NEST PRODUCTS:  
403002 Standard curve



NEST PRODUCTS:  
403002 Heat conductivity curve

			402001	402101	402201	402301	402401	402501	402601
Standard PCR Thermal Cyclers	Applied Biosystems®	2720	■			■			■
		9600	■			■			■
		9700	■			■			■
		9800Fast		■			■		
		Veriti®/Fast	■	■		■	■		■
	Eppendorf®	Mastercycler®	■			■			■
		Mastercycler ep	■			■			■
		Mastercycler nexus	■			■			■
		Mastercycler nexus eco	■			■			■
		Mastercycler nexus flat							
		Mastercycler nexus flat eco							
		Mastercycler nexus gradient	■			■			■
		Mastercycler nexus gradient eco	■			■			■
		Mastercycler nexus GSX1	■			■			■
		Mastercycler nexus GSX1e	■			■			■
		Mastercycler nexus SX1	■			■			■
		Mastercycler nexus SX1e	■			■			■
	Mastercycler pro/S	■			■			■	
	Biorad®/MJ Research®	C1000™ Touch™	■			■			■
		DNA Engine Dyad®/Dyad Disciple™	■			■			■
		Engine Tetrads®2	■			■			■
		MyCycler™	■			■			■
		PTC-100®	■			■			■
		PTC-200	■			■			■
		PTC-225 Tetrad	■			■			■
		S1000™	■			■			■
	T100™	■			■			■	
	Axygen®	MaxyGene II	■	■		■			■
	Analytik Jena/Biometra	FlexCycler	■	■		■			■
		T1 Thermal Cycler	■	■		■			■
		TGradient	■	■		■			■
		TPersonal	■	■		■			■
		TProfessional/Basic	■	■		■			■
		TProfessional/Standard	■	■		■			■
		TProfessional/TRIO	■	■		■			■
		TRobot	■	■		■			■
		Uno	■	■		■			■
	Uno II	■	■		■			■	
	Agilent®	SureCycler® 8800	■	■		■			■
	Thermo Hybaid	Multiblock System	■	■		■			■

			402001	402101	402201	402301	402401	402501	402601	
		Omn-E	■	■		■		■		
		Omnigene	■	■		■		■		
		PCR Express	■	■		■		■		
		PCR Sprint								
		Px2	■	■		■		■		
		PxE	■	■		■		■		
		Touchdown	■	■		■		■		
	Techne®	3Prime								
		3PrimeG								
		3PrimeX								
		Cyclogene™	■			■		■		
		Flexigene™	■			■		■		
		Genius	■			■		■		
		Genius Quad	■			■		■		
		Genius(TC412)	■	■		■		■		
		Prime	■			■		■		
		Prime Elite	■			■		■		
		Prime Elite Satellite	■			■		■		
		PrimeG	■			■		■		
		Touchgene® Gradient(TC512)	■	■		■		■		
	Touchgene® X	■	■		■		■			
	Corbett® Life Science	Palm-Cycler™ 96	■			■		■		
	Ericom	Deltacycler I	■	■		■				
		Single Block	■	■		■				
		Twin Block	■	■		■				
	Qiagen®	Flexigene®	■			■		■		
	MWG®	Primus 96	■	■		■		■		
PeqLab®	peqSTAR 96	■			■		■			
SensoQuest	Thermocycler 96	■			■		■			
Stratagene	Robocycler	■			■		■			
TaKaRa®	TP240	■			■		■			
	TP3000	■	■		■		■			
Real-time PCR Thermal Cyclers	Applied Biosystems®	7000	■			■			■	
		7300	■			■			■	
		7500/Fast	■	■		■	■		■	
		7700	■			■			■	
		7900HT/Fast	■	■		■	■		■	
		StepOne™		■				■		

			402001	402101	402201	402301	402401	402501	402601
		StepOnePlus™		■			■		
		Proflex™ PCR System	■			■			■
		QuantStudio™ 12K	■			■			■
		ViiA™ 7/Fast	■	■		■	■		■
	BioRad®/MJ Research®	CFX Connect™	■	■		■		■	
		CFX96™ Touch	■	■		■		■	
		Chromo4™	■			■		■	
		DNA Engine Opticon® 2	■			■		■	
		iCycler	■			■		■	
		iQ™ 5	■			■		■	
		MiniOpticon™	■			■		■	
		MyiQ™	■			■		■	
		Opticon		■				■	
	Opticon 2		■				■		
	Eppendorf®	Mastercycler® ep realplex	■			■		■	
	Analytik Jena/Biometra	qTOWER	■			■		■	
		SpeedCycler <sup>2</sup>	■			■		■	
		TOptical	■			■		■	
	PeqLab®	peqSTAR 96Q	■			■		■	
	Stratagene	Mx3000®	■			■			
Mx3000P®		■			■				
Mx3005P®		■			■				
Mx4000®		■			■				
Techne®	PrimeQ	■			■		■		
	Quantica®	■			■		■		
Qiagen®	Rotor-Gene® Q								
Roche	Lightcycler® 480								
Sequencers	Applied Biosystems®	3100	■			■			■
		3130	■			■			■
		3700	■			■			■
		3730/3730x	■			■			■
	BioRad®/MJ Research®	BaseStation™				■		■	
	Amersham®/GE®	MegaBACE® 500			■	■		■	
		MegaBACE 1000			■	■		■	
	Beckman Coulter®	CEQ™				■			
Transgenomic	WAVE® System				■		■		

