

High purity plates for reliable sample preparation and storage



PCR PLATE 96 RIGID

ROBOTIC PCR PLATE FOR PCR/QPCR SET UP

PCR plates are:

- Standard SBS format for use with automation
- Slightly raised well rims for better sealing
- White frame, white wells
- V Bottom – 200µl total volume
- Free from DNA, DNase, RNase, and PCR inhibitors

Applications: Sample Preparation & PCR, qPCR, NGS library set up

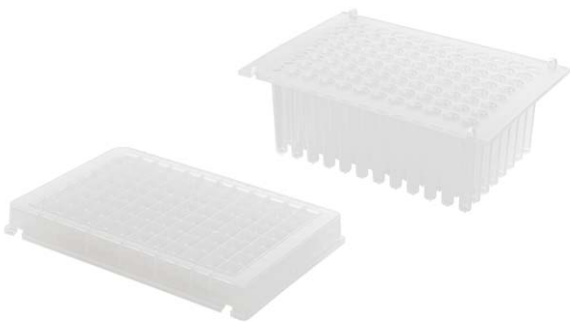
Description	No. of wells	Skirt	Well color	Frame color	Barcoded	Cat. No.
PCR plate, rigid, H1/H12/A12 cut corner	96	Fully skirted	White	White	-	43001-0301
PCR plate, rigid, H1/H12/A12 cut corner	96	Fully skirted	White	White	Yes	43001-0302
PCR plate, rigid, H1/H12/A12 cut corner	96	Fully skirted	Clear	Clear	No	43001-0305

SRW DISPOSABLE PLATES AND TIP COMBS

FOR CLEANING AND MIXING OF SAMPLES. FOR STORAGE AND PREPARATION OF SUBSTANCES.

Suitable for: KingFisher™ 96 Flex and KingFisher™ Presto magnetic particle processor

Description	Well volume	Color	Packed	Cat. No.
Plate SRW magnetic	0.2 ml	Transparent	60	43001-0506
Plate SRW magnetic	0.2 ml	Transparent	60	43001-0504
Tip Comb	-	Transparent	60	43001-0505



SQUARE WELL PLATES FOR A MAXIMUM CAPACITY UTILIZATION



Description	Well volume	Color	Packed	Cat. No.
24-well plate	10.0 ml	Transparent	20	43001-0066
48-well plate	5.0 ml	Transparent	20	43001-0062
96-well plate	2.0 ml	Transparent	20	43001-0020

Accessories

Description	Optimal property	Material	Packed	Cat. No.
Capmat for J.T.Baker® Plate Square Well 48	Transparent	EVA	20	43001-0069
Capmat for J.T.Baker® Plate Square Well 24	Transparent	EVA	20	43001-0070
Capmat for J.T.Baker® Plate Square Well 96	Transparent	EVA	20	43001-0022

384-WELL PLATES OPTIMIZED FOR SMALLER VOLUMES

- Square wells for more volume
- V-bottom for high sample recovery



Description	Color	Recommended working volume	Well volume	Packed	Cat. No.
PP Plates	Transparent	5 - 110 µl	120 µl	60	43004-0120
PP Plates	Transparent	5 - 180 µl	200 µl	40	43004-0200

MEDIO 96-WELL PLATES SAVES 50% OF STORAGE CAPACITY



Description	Color	Recommended working volume	Well volume	Packed	Cat. No.
Plate Medio, 0.5 ml	Transparent	20 - 500 µl	0.65 ml	40	43001-0102
Plate Medio, 1 ml	Transparent	50 - 1000 µl	1.2 ml	32	43001-0101
Plate Medio, 2 ml	Transparent	50 - 2000 µl	2.3 ml	20	43001-0103

ROUND WELL PLATES DEEPWELL PLATE – STANDARD IN MULTIFUNCTION

- U-shaped well bottom reduces death volume



Description	Color	Well volume	Packed	Cat. No.
Round well PP plates raised rims plus	Transparent	1.0 ml	20	43001-0116
Round well PP plates raised rims	Transparent	1.0 ml	20	43001-0016
Round well PS plates raised rims	Clear	1.0 ml	20	43001-0010
Accessories				
Capmat for plate round well 1 ml	-	-	20	43001-0017

96-WELL PLATES SUITABLE FOR ELISA APPLICATIONS

- 96-well plates are available in different shapes (U-, V- and F-shape)



Description	Packed	Cat. No.
96-well plate PP, U-bottom, 300 µl/well	64	43001-0600
96-well plate PS, U-bottom, 300 µl/well	100	43001-0117
96-well plate PS, V-bottom, 240 µl/well 1	100	43001-0118
96-well plate PS, F-bottom, 350 µl/well	100	43001-0119

DILUTION STRIPS SW

- Strip of 8 wells
- Made of PP



J.T.Baker® dilution strips are suitable for use on third party robotic instruments Dynex DSX* and DS2*

Description	Packed	Working volume	Cat. No.
Dilution Strips SW	250	2 ml	43001-0031