

Microplates, PCR*, 96 well, semi-skirt, raised deck, Thermo Scientific ABgene



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- Compatible with all major thermal cyclers, including ABI platforms
- 0.3mL maximum well volume (when used with adhesive and heat seals)
- Clear well bottom for sample visibility
- Also available in opaque black and white for fluorescent and luminescent based procedures
- Raised rim design, cut away corner
- Virgin polypropylene, thin-wall design
- Cleanroom produced
- Barcoding available
- Alphanumeric grid referencing
- Certified DNase, RNase, endotoxins and human DNA free

Specifically designed to be directly compatible with all major thermal cyclers including all ABI instruments.

This plate can be used directly in ABI 96 well sequencers with no adapters necessary.

Sealing options:

- Heat sealing
- Adhesive sealing
- Cap strips, flat and domed
- Thermo-Mat™

Barcodes are allocated randomly, for user-defined barcode sequences, please contact our Technical Support team.

Catalogue No	Alt. No	Description	Colour	Pack qty
TUL-962-090X	AB-1100	Detection plate	Natural	25
TUL-962-091M	AB-1100/W	qPCR detection plate	White	25
TUL-962-092K	AB-1100/K	Detection plate	Black	25
MPP-109-010R	AB-1307	Detection plate, with barcode 128	Natural	25
MPP-109-020X	AB-1307/W	Detection plate, with barcode 128	White	25

Microplates, PCR* / qPCR, 96 well, semi-skirted, segmented, Thermo Scientific ABgene



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- Patented segmented plate design allows plates to be cut into 24 & 48 well sections
- Semi-skirt provides superior rigidity and provides space for barcoding or labelling
- 96 well PCR* plate; **TUL-962-087D** is white for qPCR
- 0.3mL maximum well volume (when used with adhesive and heat seals)
- Cut-away corner, raised rim design
- Compatible with all major thermal cyclers including the ABI GeneAmp® 9600 and 9700 cyclers
- Adapter plates for ABI PRISM® 3100 and 3700 sequencers available
- Also available in opaque black and white for fluorescent and luminescent based procedures
- Virgin polypropylene, thin-wall design
- Cleanroom produced
- Barcoding available
- Alphanumeric grid referencing
- Certified DNase, RNase, endotoxins and human DNA free
- May be sealed using Thermo-Mats™, adhesive films and foils, heat seals, and flat and domed caps

The patented segmented design of this plate allows it to be cut into 24 and 48 well sections.

A rigid version of the standard semi-skirted plate is available for applications where extra plate rigidity is required, e.g., robotic handling. This plate has the same basic features but has a strengthened skirt for increased rigidity and cannot be cut.

Semi-skirted, segmented

Catalogue No	Alt. No	Description	Colour	Pack qty
TUL-962-080R	AB-0900	96 semi-skirted PCR plate	Natural	25
TUL-962-083L	AB-0900/K	96 semi-skirted PCR plate	Black	25
TUL-962-087D	AB-0900/W	96 semi-skirted qPCR plate	White	25

Semi-skirted, rigid

Catalogue No	Alt. No	Description	Colour	Pack qty
MPP-106-010M	AB-0990	96 rigid semi-skirted PCR plate	Natural	25
MPP-106-020J	AB-0990/K	96 rigid semi-skirted PCR plate	Black	25
MPP-106-030G	AB-0990/W	96 rigid semi-skirted PCR plate	White	25

*Polymerase Chain Reaction (PCR) is a process covered by patents owned by Hoffman-La Roche