

FEATURES:

- Designed for loading of DNA samples from multi-well plates
- Ideal for high throughput electrophoresis
- Average run-time is just 15 to 30 minutes
- Direct microplate format for easy lane identification
- Multichannel pipette compatible combs for speed loading

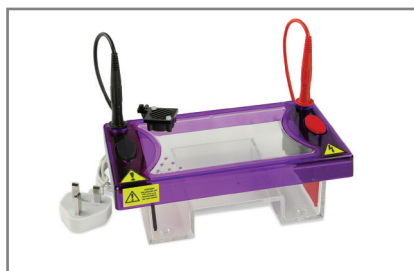
multiSUB® Midi 96

The multiSUB® Midi 96 Gel System is ideal for high throughput electrophoresis of PCR products or samples containing a small number of DNA bands.

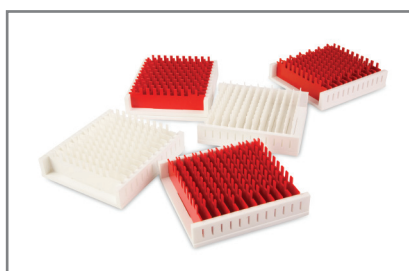
Its 10x12cm (W x L) gel dimensions and 96-well comb block format correspond to the standard microplate configuration. Two different types of comb are available: one which has 8 wells and one additional lane for DNA markers and one which has 8 wells and 2 additional lanes for markers. The offset layout of the wells allows a maximum run length of 1.8cm per well, resulting in improved separation.

multiSUB® Midi 96 can accommodate samples from a 96-well plate – samples can be loaded directly using 8-channel pipettes. As with all multiSUB® units, leak-proof casting is simplified using the supplied casting dams while their ultra-compact size minimises buffer usage and bench space requirements.

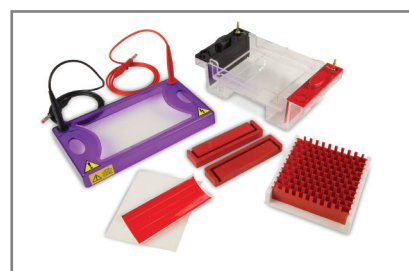
MSMIDI96ST Stretch Systems are also available for those users requiring an extended run length per well of up to 3.6cm, or for loading of samples from two 96-well plates – MSMIDI96STDBL.



Condensation free lids available



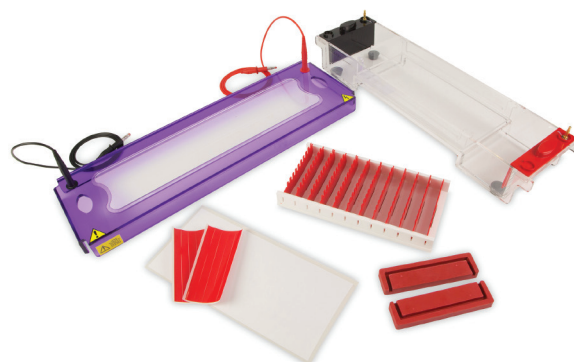
multiSUB® Midi 96 - Well comb blocks



multiSUB® Midi 96 - Complete system

ORDERING INFORMATION	
MSMIDI96	multiSUB® Midi96, UV tray, Comb block with 12 x 8 sample, 1mm thick combs, casting dams
MSMIDI961.5	multiSUB® Midi96, UV tray, Comb block with 12 x 8 sample, 1.5mm thick combs, casting dams. Combs have one marker lane
MSMIDI96/2M	multiSUB® Midi96, UV tray, Comb block with 12 x 8 sample, 1mm thick combs, casting dams. Combs have two marker lanes
MSMIDI96/1.5/2M	multiSUB® Midi96, UV tray, Comb block with 12 x 8 sample, 1.5mm thick combs, casting dams. Combs have two marker lanes
MSMIDI96ST	multiSUB® Midi96 STRETCH, UV tray, Comb block with 12 x 8 sample, 1mm thick combs, casting dams
MSMIDI96ST1.5	multiSUB® Midi96 STRETCH, UV tray, Comb block with 12 x 8 sample, 1.5mm thick combs, casting dams. Combs have one marker lane
MSMIDI96ST/2M	multiSUB® Midi96 STRETCH, UV tray, Comb block with 12 x 8 sample, 1mm thick combs, casting dams. Combs have two marker lanes
MSMIDI96ST/1.5/2M	multiSUB® Midi96 STRETCH, UV tray, Comb block with 12 x 8 sample, 1.5mm thick combs, casting dams. Combs have two marker lanes
MSMIDI96STDBL	multiSUB® Midi96 STRETCH, UV tray, Comb block with 24 x 8 sample, 1mm thick combs, casting dams - N.B. run length = 1.8cm.
MSMIDI96-8-1-CB	MSMIDI 96 Comb 8 sample MC + 1 Marker, 1mm thick COMB BLOCK
MSMIDI96-8-1.5-CB	MSMIDI 96 Comb 8 sample MC + 1 Marker, 1.5mm thick COMB BLOCK
MSMIDI96-8-1/2M-CB	MSMIDI 96 Comb 8 sample MC + 2 Marker, 1mm thick COMB BLOCK
MSMIDI96-8-1.5/2M-CB	MSMIDI 96 Comb 8 sample MC + 2 Marker, 1.5mm thick COMB BLOCK
MSMIDI96ST-8-1-CB	MSMIDI 96 STRETCH Comb 8 sample MC + 1 Marker, 1mm thick COMB BLOCK
MSMIDI96ST-8-1.5-CB	MSMIDI 96 STRETCH Comb 8 sample MC + 1 Marker, 1.5mm thick COMB BLOCK
MSMIDI96ST-8-1/2M-CB	MSMIDI 96 STRETCH Comb 8 sample MC + 2 Marker, 1mm thick COMB BLOCK
MSMIDI96ST-8-1.5/2M-CB	MSMIDI 96 STRETCH Comb 8 sample MC + 2 Marker, 1.5mm thick COMB BLOCK
MSMIDI96-8-1	MSMIDI 96 Comb 8 sample MC, 1mm thick. one marker lane.
MSMIDI96-8-1.5	MSMIDI 96 Comb 8 sample MC, 1.5mm thick. one marker lane.
MSMIDI96-8-1/2M	MSMIDI 96 Comb 8 sample MC, 1mm thick. two marker lanes.
MSMI-DI96-8-1.5/2M	MSMIDI 96 Comb 8 sample MC, 1.5mm thick. two marker lanes
MS10-UV96	multiSUB® Midi, 96 Well Tray
MS10-UV96ST	multiSUB® Midi STRETCH, 96 Well Tray

TECHNICAL SPECIFICATIONS	
Gel dimensions (w x l) msmidi96: msmidi96st:	10 x 12cm 10 x 24cm
Unit dimensions (w x l x h) msmidi96: msmidi96st:	12.5 x 22 x 9cm 12.5 x 46.5 x 8cm
Max. sample capacity	96 samples plus 1 or 2 marker lanes
Buffer volume (w x l) msmidi96: msmidi96st:	300ml 700ml
Combs available: No. of samples Thicknesses	8 + 1x Marker, 8 + 2x Markers 1, 1.5mm



MultiSub Midi 96 Stretch



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