



multisUB Mini

multisUB™ Mini is the smallest unit in the range, designed for low to medium numbers of samples.

The small gel size maximises run economy but does not compromise versatility as two tray options are available – **7 x 7cm** and **7 x 10cm** – and combs ranging from preparative up to 16 samples. Simply by altering the gel tray or comb, this compact unit is capable of resolving up to 64 different samples, prepping 1ml of sample or separating sample bands over a distance of 9cm. For accessories see page 17 and for Power Supplies, see page 60.



Buffer saver blocks

physically reduce the volume of a gel chamber and so reduce buffer requirements, saving cost, see pages 6 and 17

Molecular Grade Agaroses

are suitable for routine analysis of nucleic acids, see page 29



KEY FEATURES

multisUB Mini is the preferred option for quick sample checks of small to medium volumes, particularly following restriction digestion during cloning. Its slim tray format makes MSMINI a very economical choice for separation of up to 64 samples.

- Available with 7 x 7cm, 7 x 10cm or with both gel trays
- Economic low gel and buffer volumes
- Small lab bench footprint

ORDERING INFORMATION

MSMINI7	multisUB Mini , 7 x 7cm UV Tray, 2 x 8 sample combs, loading guides and dams				
MSMINI10	multisUB Mini , 7 x 10cm UV Tray, 2 x 8 sample combs, loading guides and dams				
MSMINIDUO	multisUB Mini Duo , 7 x 7cm & 7 x 10cm UV Tray, 2 x 8 sample combs, loading guides and dams				
MINIAGAROSEPACK	Complete Mini Agarose Gel Kit includes multisUB Midi (MSMIDIDUO), Power Supply (POWERPRO300), TAE Buffer (TAE50X1L), RunSafe (CSL-RUNSAFE), DNA Ladder (CSL-MDNA-1KBPLUS), 100g Agarose (CSL-AG100), Gel Scoop (MS10-UVS), Gel Ruler (CSL-RULER)				
MS7-UV7	7 x 7cm UV Tray	MS7-LG	Adhesive Loading Guides	MS7/10-FC	Flexicaster for multisUB MSMINI/MSMIDI
MS7-UV10	7 x 10cm UV Tray	MS7-WP	Viewing Platform	MSMINIXCS	ClearSight MINI, as above with fan & power source where 'x' should be replaced with
MS7-PE	Positive Electrode	MS7-UVS	7cm UV Gel Scoop		'7', '10' or 'DUO'
MS7-NE	Negative Electrode	MSMINICP	Cool-pack and Platform		
MS7-UVDAM	Casting Dams, pk/2	MSMINIBSB	Buffer Saver Blocks, pk/2, saves 100ml of buffer		

Colour	CODE	DESCRIPTION	SAMPLE VOLUME FOR A 5MM THICK GEL	Colour	CODE	DESCRIPTION	SAMPLE VOLUME FOR A 5MM THICK GEL
Black	MS7-1-0.75	Comb Prep 1, Marker 1, 0.75mm thick	152µl	Red	MS7-1-1.5	Comb Prep 1, Marker 1, 1.5mm thick	304µl
	MS7-2-0.75	Comb Prep 2, Marker 2, 0.75mm thick	68µl		MS7-2-1.5	Comb Prep 2, Marker 2, 1.5mm thick	135µl
	MS7-4-0.75	Comb Prep 4, Marker 2, 0.75mm thick	36µl		MS7-4-1.5	Comb Prep 4, Marker 2, 1.5mm thick	72µl
	MS7-8-0.75	Comb 8 sample, 0.75mm thick	19µl		MS7-8-1.5	Comb 8 sample, 1.5mm thick	37µl
	MS7-10-0.75	Comb 10 sample, 0.75mm thick	14µl		MS7-10-1.5	Comb 10 sample, 1.5mm thick	27µl
	MS7-12-0.75	Comb 12 sample, 0.75mm thick	10µl		MS7-12-1.5	Comb 12 sample, 1.5mm thick	20µl
	MS7-16-0.75	Comb 16 sample, 0.75mm thick	7µl		MS7-16-1.5	Comb 16 sample, 1.5mm thick	15µl
White	MS7-1-1	Comb Prep 1, Marker 1, 1mm thick	203µl	Blue	MS7-1-2	Comb Prep 1, Marker 1, 2mm thick	405µl
	MS7-2-1	Comb Prep 2, Marker 2, 1mm thick	90µl		MS7-2-2	Comb Prep 2, Marker 2, 2mm thick	180µl
	MS7-4-1	Comb Prep 4, Marker 2, 1mm thick	48µl		MS7-4-2	Comb Prep 4, Marker 2, 2mm thick	96µl
	MS7-8-1	Comb 8 sample, 1mm thick	25µl		MS7-8-2	Comb 8 sample, 2mm thick	50µl
	MS7-10-1	Comb 10 sample, 1mm thick	18µl		MS7-10-2	Comb 10 sample, 2mm thick	36µl
	MS7-12-1	Comb 12 sample MC, 1mm thick	14µl		MS7-12-2	Comb 12 sample, 2mm thick	27µl
	MS7-16-1	Comb 16 sample, 1mm thick	10µl		MS7-16-2	Comb 16 sample, 2mm thick	20µl

MC = multichannel pipette compatible

MCSS = fits multichannel loading every second well, see page 18