



multiSUB choice

The multiSUB Choice offers a wide degree of versatility. Three tray options are available – **15 x 7cm**, **15 x 10cm** and **15 x 15cm** – allowing the choice of one, two or all three gel length

options at the time of purchase. Further purchases of additional accessories are no longer required. Maximising comb and tray options allow up to 210 samples to be resolved per gel. The 15cm total run length allows restriction fragment or other close MW sample bands to be easily separated and identified. Speed loading is accomplished using 10, 14, 16, 18, 28 or 30 sample multi-channel pipette compatible combs. Fabricated multiSUB *choice stretch* units are available with optional **15 x 20cm** and **15 x 25cm** gel trays and four 28-sample combs for those researchers wanting to perform higher resolution separation of more samples over a longer distance. multiSUB *Choice Trio* includes all 3 tray sizes for optimum versatility and value.

Technical Specifications

Gel dimensions (w x l)	15 x 7cm 15 x 10cm 15 x 15cm 15 x 20cm 15 x 25cm
Unit dimensions (w x l x h)	17.5 x 26.5 x 9cm 17.5 x 41 x 9cm (Stretch models only)
Max. sample capacity	15 x 7cm tray – 70 samples 15 x 10cm tray – 140 samples 15 x 15cm tray – 210 samples 15 x 20cm tray – 280 samples 15 x 25cm tray – 350 samples
Buffer volume	500ml (choice) 1000ml (choice stretch)
Combs available: No. of samples	1, 2, 4, 10, 10MC, 12, 14MC, 16, 18MC, 20, 28MC, 30MC, 35
Thicknesses	0.75, 1, 1.5, 2mm

Ordering Information

MSCHOICE7 multiSUB Choice	15 x 7cm UV Tray, 2 x 20 sample combs, loading guides and dams				
MSCHOICE10 multiSUB Choice	15 x 10cm UV Tray, 2 x 20 sample combs, loading guides and dams				
MSCHOICE15 multiSUB Choice	15 x 15cm UV Tray, 2 x 20 sample combs, loading guides and dams				
MSCHOICETRIO multiSUB Choice Trio	15 x 7, 10 & 15cm UV Tray, 2 x 20 sample combs, loading guides and dams				
MSCHOICETRIO15 multiSUB Choice Trio 15	3 x 15cm UV tray, 2x 20 sample combs, loading guides and dams				
MSCHOICEST20 multiSUB Choice Stretch 20	15 x 20cm UV tray, 4 x 28 sample combs, loading guides and dams				
MSCHOICEST25 multiSUB Choice Stretch 25	15 x 25cm UV tray, 4 x 28 sample combs, loading guides and dams				
MS15-UV7	15 x 7cm UV Tray	MS15-UVDAM	Casting Dams	MS15-UVS	15cm UV Gel Scoop
MS15-UV10	15 x 10cm UV Tray	MS15-PE	Positive Electrode	MSCHOICECP	Cool-Pack and Platform
MS15-UV15	15 x 15cm UV Tray	MS15-NE	Negative Electrode	MSCHOICEBSB	Buffer Saver Blocks pk/2 saves 190ml of buffer
MS15-UVST20	15 x 20 UV Tray	MS15-LG	Adhesive Loading Guides		
MS15-UVST25	15 x 25 cm V Tray	MS15-WP	Viewing Platform	MS15-x -yLG	Combi Comb/Loading Guide
MS15/20-FC	multiSUB Choice/Maxi Flexi caster				

Typical Applications

Ideal for restriction fragment analysis, sample prep or checking of high numbers of samples

- Three tray options
- Run up to 210 samples
- Low buffer volumes
- Multichannel pipette compatible combs for speed loading

Code	Description	Sample Volume for a 5mm thick gel	Code	Description	Sample Volume for a 5mm thick gel
MS15-1-0.75	Comb Prep 1, Marker 1, 0.75mm thick	371µl	MS15-1-1.5	Comb Prep 1, Marker 1, 1.5mm thick	743µl
MS15-2-0.75	Comb Prep 2, Marker 2, 0.75mm thick	169µl	MS15-2-1.5	Comb Prep 2, Marker 2, 1.5mm thick	338µl
MS15-4-0.75	Comb Prep 4, Marker 2, 0.75mm thick	91µl	MS15-4-1.5	Comb Prep 4, Marker 2, 1.5mm thick	182µl
MS15-10-0.75	Comb 10 sample, 0.75mm thick	34µl	MS15-10-1.5	Comb 10 sample, 1.5mm thick	68µl
MS15-12-0.75	Comb 12 sample, 0.75mm thick	30µl	MS15-12-1.5	Comb 12 sample, 1.5mm thick	61µl
MS15-20-0.75	Comb 20 sample, 0.75mm thick	16µl	MS15-20-1.5	Comb 20 sample, 1.5mm thick	32µl
MS15-35-0.75	Comb 35 sample, 0.75mm thick	7µl	MS15-35-1.5	Comb 35 sample, 1.5mm thick	15µl
MS15-10MC-0.75	Comb 10 sample MC, 0.75mm thick	22µl	MS15-10MC-1.5	Comb 10 sample MC, 1.5mm thick	44µl
MS15-14MC-0.75	Comb 14 sample MC, 0.75mm thick	22µl	MS15-14MC-1.5	Comb 14 sample MC, 1.5mm thick	44µl
MS15-16MC-0.75	Comb 16 sample MC, 0.75mm thick	20µl	MS15-16MC-1.5	Comb 16 sample MC, 1.5mm thick	41µl
MS15-18MC-0.75	Comb 18 sample MC, 0.75mm thick	8µl	MS15-18MC-1.5	Comb 18 sample MC, 1.5mm thick	17µl
MS15-28MC-0.75	Comb 28 sample MC, 0.75mm thick	8µl	MS15-28MC-1.5	Comb 28 sample MC, 1.5mm thick	17µl
MS15-30MC-0.75	Comb 30 sample MC, 0.75mm thick	9µl	MS15-30MC-1.5	Comb 30 sample MC, 1.5mm thick	19µl
MS15-1-1	Comb Prep 1, Marker 1, 1mm thick	495µl	MS15-1-2	Comb Prep 1, Marker 1, 2mm thick	990µl
MS15-2-1	Comb Prep 2, Marker 2, 1mm thick	225µl	MS15-2-2	Comb Prep 2, Marker 2, 2mm thick	450µl
MS15-4-1	Comb Prep 4, Marker 2, 1mm thick	122µl	MS15-4-2	Comb Prep 4, Marker 2, 2mm thick	243µl
MS15-10-1	Comb 10 sample, 1mm thick	45µl	MS15-10-2	Comb 10 sample, 2mm thick	90µl
MS15-12-1	Comb 12 sample, 1mm thick	41µl	MS15-12-2	Comb 12 sample, 2mm thick	81µl
MS15-20-1	Comb 20 sample, 1mm thick	21µl	MS15-20-2	Comb 20 sample, 2mm thick	43µl
MS15-35-1	Comb 35 sample, 1mm thick	10µl	MS15-35-2	Comb 35 sample, 2mm thick	20µl
MS15-10MC-1	Comb 10 sample MC, 1mm thick	29µl	MS15-10MC-2	Comb 10 sample MC, 2mm thick	59µl
MS15-14MC-1	Comb 14 sample MC, 1mm thick	29µl	MS15-14MC-2	Comb 14 sample MC, 2mm thick	59µl
MS15-16MC-1	Comb 16 sample MC, 1mm thick	27µl	MS15-16MC-2	Comb 16 sample MC, 2mm thick	54µl
MS15-18MC-1	Comb 18 sample MC, 1mm thick	11µl	MS15-18MC-2	Comb 18 sample MC, 2mm thick	23µl
MS15-28MC-1	Comb 28 sample MC, 1mm thick	11µl	MS15-28MC-2	Comb 28 sample MC, 2mm thick	23µl
MS15-30MC-1	Comb 30 sample MC, 1mm thick	13µl	MS15-30MC-2	Comb 30 sample MC, 2mm thick	25µl