



CytoSure™ microarray selection guide

Application	No. of arrays	Number of probes	Resolution		Scanner compatibility	Product name	Cat. No.
			Genome/backbone	No. of targeted regions			
Whole genome screening	8	60,000	Probe every 60kb	498	High res.	CytoSure ISCA v2 (8x60k)*	020040
Whole genome screening	4	180,000	Probe every 25kb	501	High res.	CytoSure ISCA (4x180k); CytoSure ISCA UPD (4x180k)	020025; 020050
Whole genome screening	4	44,000	Probe every 75kb	140	High res.& 5 µm	CytoSure ISCA (4x44k)	020012
Whole genome screening	2	105,000	Probe every 40kb	610	High res.& 5 µm	CytoSure Syndrome Plus v2 (2x105k)	020019
Duchenne Muscular Dystrophy	4	44,000	N/A	1	High res.& 5 µm	CytoSure DMD (4x44k)**	020023
X chromosome analysis	2	105,000	Probe every 1.6kb	1118	High res.& 5 µm	CytoSure Chromosome X (2x105k)	020021
X chromosome analysis	4	44,000	Probe every 4kb	1118	High res.& 5 µm	CytoSure Chromosome X (4x44k)	020015

View the [syndromic regions](#) covered by the CytoSure ISCA and Syndrome Plus arrays.

* CytoSure ISCA v2 arrays contain spike-in controls.

** The CytoSure DMD array can be used to investigate deletions and duplications associated with Duchenne and Becker's Muscular Dystrophy (BMD). Not available in USA.

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