



## 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 v2** (4x180k)	020029
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.

\* 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.

\*\*CytoSure ISCA v2 arrays contain spike-in controls.

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