



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.

For research use only. This product is provided under an agreement between Agilent Technologies, Inc. and OGT. The manufacture, use, sale or import of this product may be subject to one or more of U.S. patents, pending applications, and corresponding international equivalents, owned by Agilent Technologies, Inc. The purchaser has the non-transferable right to use and consume the product for RESEARCH USE ONLY AND NOT for DIAGNOSTICS PROCEDURES. It is not intended for use, and should not be used for the diagnosis, prevention, monitoring, treatment or alleviation of any disease or condition, or for the investigation of any physiological process, in any identifiable human, or for any other medical purpose.