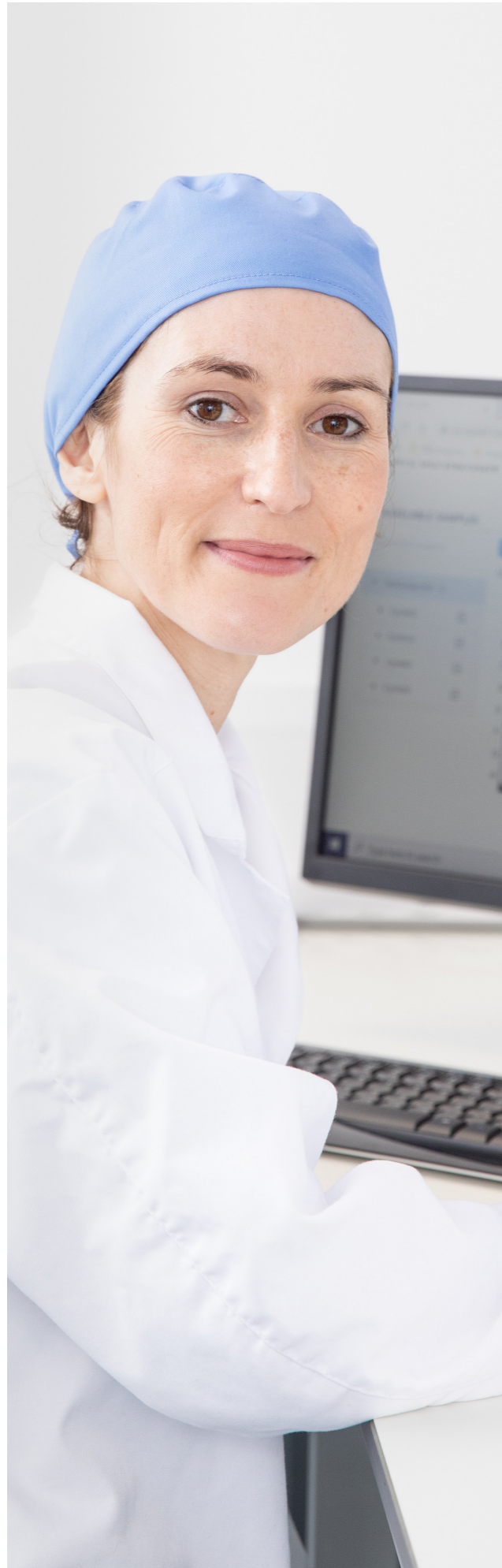


Together. All the way™

KaryoMap v2

Update your Karyomapping workflow





The Karyomapping solution just got better

KaryoMap v2, a rapid, comprehensive SNP genotyping assay for linkage-based analysis.

The KaryoMap v2 assay delivers linkage-based haplotyping analysis, with an updated probe list of over 400,000 SNPs compared to Karyomapping v1. The specifically selected SNP probes provide an increased number of informative markers for enhanced coverage across the genome.

Improved coverage

The updated probe list delivers improved coverage across hard-to-reach areas in the genome, such as the telomeric and centromeric regions, maximising analysis capabilities in known disease-related areas.

Solution in partnership with Illumina

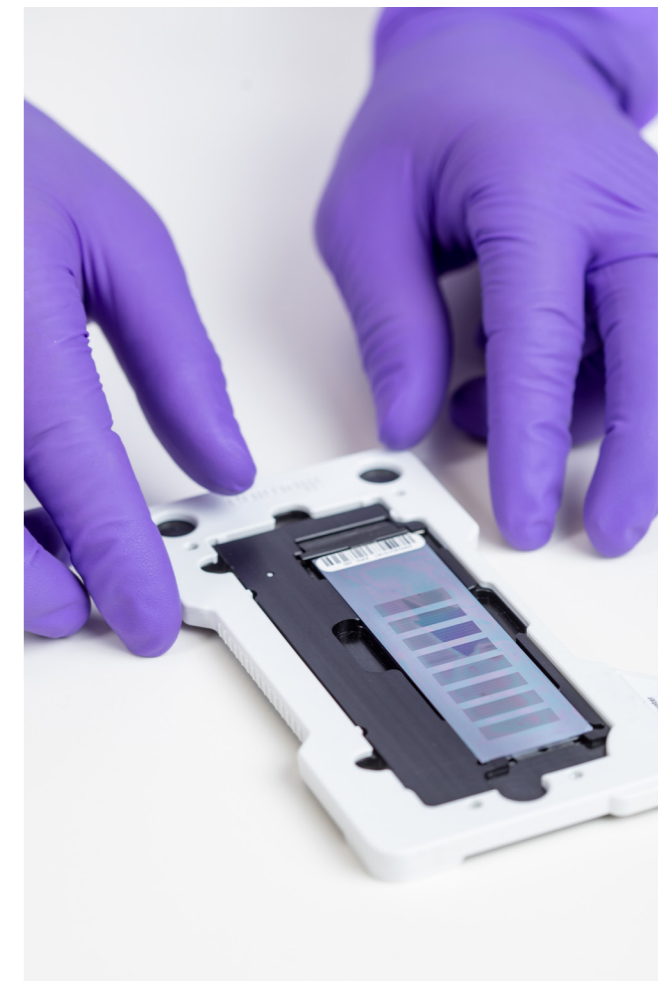
KaryoMap v2 has been developed in partnership with Illumina, to bring you a reliable and robust assay that utilises the same industry leading Infinium protocol.

The assay can be completed in as few as 2 days with scanning capability on the Illumina iScan and NextSeq 550 Systems to ensure compatibility with your existing Karyomapping lab set-up.

The all-new kMap Software

The cloud-based kMap software supports sample accessioning, laboratory planning, data analysis and reporting in a streamlined workflow. Data can be visualised using the genome-wide Haploblock View, or the detailed Haploblock Charts to interrogate specific regions of interest.

kMap software allows users to generate customisable reports, enabling lab-specific content to be incorporated such as a logo, custom text, and tailored data charts.



Ordering Information

Product	REF
Infinium KaryoMap v2	13316

Available from Illumina	Catalogue Number
iScan System® (110V / 220V)	SY-101-1001
NextSeq 550 System	SY-415-1002
Infinium Option Starter Package (110V)	WG-15-304
Infinium Option Starter Package (220V)	WG-15-305

For Research Use Only. Not for use in Diagnostic procedures

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