



We are High-Definition GenomicsSM



Only NimbleGen Microarrays

High-Definition Genomics means high-resolution, higher-quality genome-wide analysis, providing a higher standard in genomic and epigenomic research. Only NimbleGen offers both ultra-high density and long oligo probes, allowing you to obtain both high volume and quality data in each experiment.

NimbleGen cutting-edge applications:

Array CGH

DNA copy number with sub-Kb resolution

ChIP-chip

genome-wide transcription factor mapping

DNA Methylation

entire genomes at high resolution

Gene Expression

cost-effective multiplex options

Sequence Capture

enrichment for targeted DNA sequencing

Long oligonucleotide probes

Ensure highest sensitivity and better signal-to-noise ratios compared with short probes.

Ultra-high density arrays

Capture more information than other platforms with up to 2 million data points per experiment.

Whole genome or targeted region analysis

■ offer both ultra-high density and long oligo probes, allowing you to obtain both high volume and quality data in each experiment ■ Until you've compared our data with your current approaches, you won't realize just how much you're missing.



Start your microarray project with NimbleGen today, and experience High-Definition Genomics.

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