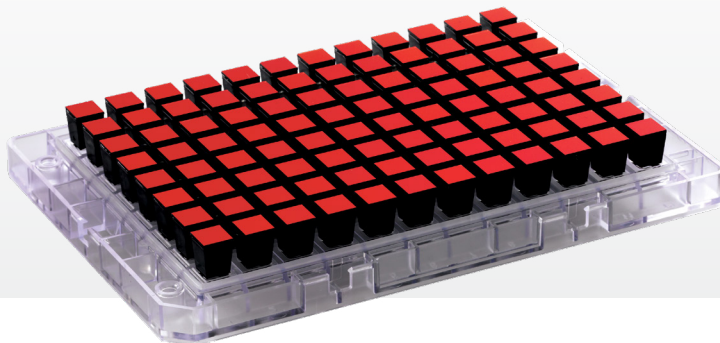


Introducing copy number–enabled Axiom microarrays

Accelerate your research with new capabilities



We recently updated the Applied Biosystems™ Axiom™ Analysis Suite 4.0 software and Axiom™ human microarrays so that you can now perform targeted and *de novo* copy number discovery in selected regions or genome-wide with integrated workflows. As a new feature for Axiom Analysis Suite 4.0.1, agrigenomics microarrays are enabled for copy number discoveries both in selected regions and genome-wide. Axiom Analysis Suite software versions 4.0 and higher also enable easy export and visualization of copy number variations and regions of loss of heterozygosity (LOH) in a variety of formats, such as VCF and Integrative Genomics Viewer (IGV)–compatible.

Ordering information

Product	Size	Cat. No.
Human designs		
Axiom Precision Medicine Diversity Array kit (offered with Axiom 2.0 Assay)*	96-array plate	951962
Axiom Precision Medicine Diversity Array Plus kit (offered with Axiom 2.0 Plus Assay)*	96-array plate	951961
Axiom Precision Medicine Research Array	96-array plate	902981
Axiom Transplant Genotyping Array	96-array plate	902865
UK Biobank Axiom Array	96-array plate	902502
Axiom Asia Precision Medicine Research Array	96-array plate	905423
Agrigenomics designs		
Axiom Bovine Genotyping v2 Array	384-array plate	550950
Axiom Porcine Genotyping Array	96-array plate	550588
Axiom Canine HD Array	96-array plate	550869
Axiom Genome-Wide Chicken Array Kit*	96-array plate	902148

Note: Reagents and consumables for the Applied Biosystems™ GeneTitan™ Multi-Channel Instrument are sold separately.

* Includes reagents and consumables for the GeneTitan Multi-Channel Instrument.

Find out more at thermofisher.com/axiomcnvarrays