

Genome-based Diagnostic Tests for Rare Disease

The diagnostic odyssey for rare disease patients is often prolonged by multiple rounds of testing, administrative burdens, and complicated logistics. MyOme's whole-genome tests use cutting-edge technology to streamline diagnostic workflows for both patients and providers.



Providing Patients and Providers with Tools for More Informed Diagnoses

Flexible Options



Three different test options are available to meet the diagnostic needs of the patient

Comprehensive Testing



All test options use whole-genome sequencing (WGS)

Future-proofed Platform



WGS enables reanalysis as clinical profiles evolve and technology and knowledge advance

MyOme's Rare Disease Offerings



Rare Disease GENOME ANALYSIS

Includes comprehensive variant analysis of the protein coding and noncoding regions of the genome. Available as proband, duo, or trio analysis.



Rare Disease EXOME ANALYSIS

Includes variant analysis of the coding regions of the genome and genome-wide analysis of copy number variants (CNVs). Available as proband, duo, or trio analysis.

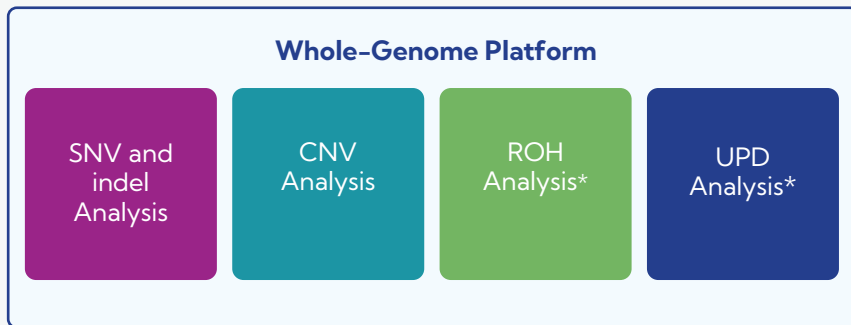
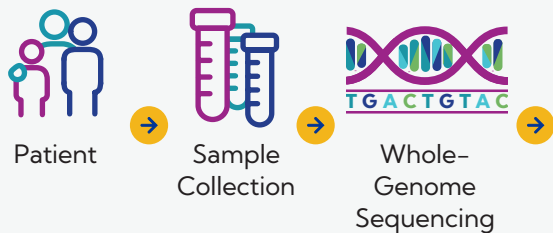


Rare Disease CNA ANALYSIS

Genome-wide analysis of CNVs.

*Proband: individual; Duo: + 1 immediate family member (parent or sibling); Trio: + 2 immediate family members (parent or sibling)

Single Platform. Multiple Insights.



*Applicable to Duo or Trio tests with parent samples

Key Features

Reimbursement Support



Prior authorizations, reimbursement, and affordable patient-pay options are all handled by MyOme

Provider-friendly Workflow



Cost-effective, streamlined reflex to broader assays are easily accessible options for providers

Genetic Counseling



Support from a trained genetic counselor is available to help patients and families understand their results, enabling informed health decisions

A Simple, Seamless Process

Order	Sample Collection	Sample Analysis	Receive Results
Submit an order via MyOme's secure portal	Use instructions provided in blood, saliva, or buccal swab collection kits	Return sample to MyOme for sequencing and data analysis	Reports are delivered through MyOme's secure portal



Get started with MyOme today.
Contact support@myome.com.

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