# **Resource Summary Report**

Generated by FDI Lab - SciCrunch.org on Apr 8, 2025

# **OHSU Clinical Cytogenetics Laboratory**

RRID:SCR\_009967

Type: Tool

## **Proper Citation**

OHSU Clinical Cytogenetics Laboratory (RRID:SCR\_009967)

#### **Resource Information**

**URL:** http://ohsu.eagle-i.net/i/0000012b-00cd-fe8a-79a3-373680000000

Proper Citation: OHSU Clinical Cytogenetics Laboratory (RRID:SCR\_009967)

Description: THIS RESOURCE IS NO LONGER IN SERVICE. December 6,2022. Core facility that provides the following services: Abortus, stillbirth, and neonatal death specimen chromosomal analysis, Amniotic fluid chromosomal analysis, Angelman genetic diagnostic testing, Blood chromosomal analysis, Blood chromosomal analysis, high resolution, Bone marrow chromosomal analysis, Chorionic villus sample chromosomal analysis, Chromosome breakage study, Cystic hygroma fluid chromosomal analysis, DiGeorge/velocardiofacial syndrome screening, Fibroblast chromosomal analysis, Fibroblast culture and storage, Fibroblast retrieval from storage, Fluorescent in-situ hybridization (FISH), HER2 testing by FISH, Kallman Syndrome (X-linked) testing, Microarray comparative genomic hybridization, Miller-Dieker lissencephaly syndrome testing, Neoplastic tissue chromosomal analysis, Pleural fluid chromosomal analysis, Prader-Willi diagnostic testing, Tissue culture for biochemical/DNA testing, Unstimulated peripheral blood chromosomal analysis, Williams syndrome screening, BCR-ABL RNA Quantitative PCR, Lymphoma complete surface marker panel. The OHSU Clinical Cytogenetics Laboratory specializes in high-resolution chromosome analysis. Emphasis has consistently focused on the highest quality preparations in order to provide the patient with the most accurate diagnosis. Certifications: CLIA; CAP; American Board of Medical Genetics; Clinical Cytogenetics; Medical Genetics

Resource Type: access service resource, core facility, service resource

**Keywords:** fluorescent in situ hybridization, karyotyping, establishing cell culture, specimen preparation for storage, maintaining cell culture, nucleic acid microarray assay, microarray comparative genomic hybridization, tissue culture, real-time pcr, flow cytometry assay

#### **Funding:**

Availability: THIS RESOURCE IS NO LONGER IN SERVICE

Resource Name: OHSU Clinical Cytogenetics Laboratory

Resource ID: SCR\_009967

Alternate IDs: nlx\_156437

**Record Creation Time:** 20220129T080255+0000

Record Last Update: 20250407T215835+0000

## **Ratings and Alerts**

No rating or validation information has been found for OHSU Clinical Cytogenetics Laboratory.

No alerts have been found for OHSU Clinical Cytogenetics Laboratory.

#### Data and Source Information

Source: SciCrunch Registry

## **Usage and Citation Metrics**

We found 2 mentions in open access literature.

Listed below are recent publications. The full list is available at FDI Lab - SciCrunch.org.

Ariyanto EF, et al. (2025) Oyster Mushroom (Pleurotus ostreatus) Ethanolic Extract Inhibits Pparg Expression While Maintaining the Methylation of the Pparg Promoter During 3T3-L1 Adipocyte Differentiation. Journal of experimental pharmacology, 17, 27.

Guy C, et al. (2016) Clinical report: variable phenotypic expression in a large sibling cohort with a deletion of 4p16.1. Clinical case reports, 4(10), 913.