## **Resource Summary Report**

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# OHSU Molecular and Cellular Biology Core Laboratory

RRID:SCR 009986

Type: Tool

### **Proper Citation**

OHSU Molecular and Cellular Biology Core Laboratory (RRID:SCR\_009986)

#### **Resource Information**

**URL:** http://ohsu.eagle-i.net/i/0000013b-95a6-bd56-c825-3bd680000000

**Proper Citation:** OHSU Molecular and Cellular Biology Core Laboratory

(RRID:SCR\_009986)

**Description:** THIS RESOURCE IS NO LONGER IN SERVICE. Documented on December 6,2022. Core facility that provides the following services: Automated DNA sequencing, Realtime PCR analysis and SNP analysis, Automated DNA and RNA preps using robotics, Lentiviral vector preparation for cDNA and shRNA transduction and infection, Semi-automated large-scale genomic DNA preparations., Freezing, thawing, and amplification of cell lines, Preparation of both routine and exotic cell culture medium. The Molecular and Cellular Biology Core provides services, reagents and training for all aspects of molecular biology and cell culture. Services include DNA sequencing, real-time PCR, genotyping, robotic RNA and DNA purification, monkey-specific cDNAs, and customized media and buffers for cell culture. The core also produces lentiviral vectors for cDNA and shRNA delivery. Core personnel assist researchers in maintaining and storing cell lines. The core makes available state-of-the-art equipment, including a 969capillary DNA sequencer, realtime qRT-PCR platforms, and fluorometers for cell-based kinetic analyses..

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

**Keywords:** dna sequencing, data analysis, recombinant plasmid cloning, nucleic acid extraction, real-time pcr, snp interrogation genotyping, viral infection, lentivirus production, dna extraction, cell fixation, maintaining cell culture

#### **Funding:**

Availability: THIS RESOURCE IS NO LONGER IN SERVICE

Resource Name: OHSU Molecular and Cellular Biology Core Laboratory

Resource ID: SCR\_009986

Alternate IDs: nlx\_156455

**Record Creation Time:** 20220129T080256+0000

**Record Last Update:** 20250418T055230+0000

#### Ratings and Alerts

No rating or validation information has been found for OHSU Molecular and Cellular Biology Core Laboratory.

No alerts have been found for OHSU Molecular and Cellular Biology Core Laboratory.

### **Data and Source Information**

Source: SciCrunch Registry

## **Usage and Citation Metrics**

We have not found any literature mentions for this resource.