## **Resource Summary Report**

Generated by NIF on Apr 20, 2025

# **OHSU Gene Profiling Shared Resource Core Facility**

RRID:SCR\_009975 Type: Tool

### **Proper Citation**

OHSU Gene Profiling Shared Resource Core Facility (RRID:SCR\_009975)

## **Resource Information**

URL: https://www.ohsu.edu/gene-profiling-shared-resource

**Proper Citation:** OHSU Gene Profiling Shared Resource Core Facility (RRID:SCR\_009975)

**Description:** Full service genomics facility providing research scientists and clinicians with services for RNA expression profiling, DNA variation analysis, and nucleic acid extraction.

Abbreviations: GPSR

**Synonyms:** OHSU Gene Profiling Shared Resource Core Laboratory, Gene Profiling Shared Resource

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

**Keywords:** ABRF, USEDit, transcription profiling assay, rna quality analysis, dna quality analysis, labeling, data management, dna quantitation assay, rna quantitation assay, polymerase chain reaction, nucleic acid microarray assay, rna extraction, real-time pcr, next generation sequencing, solexa sequencing, genotyping assay, dna methylation profiling assay, gene expression analysis assay, single-nucleotide polymorphism analysis, snp interrogation genotyping

#### Funding:

Resource Name: OHSU Gene Profiling Shared Resource Core Facility

Resource ID: SCR\_009975

Alternate IDs: nlx\_156443

Old URLs: http://ohsu.eagle-i.net/i/0000012a-2501-d035-d994-629180000000

Record Creation Time: 20220129T080256+0000

Record Last Update: 20250420T015937+0000

## **Ratings and Alerts**

No rating or validation information has been found for OHSU Gene Profiling Shared Resource Core Facility.

No alerts have been found for OHSU Gene Profiling Shared Resource Core Facility.

## Data and Source Information

Source: SciCrunch Registry

## **Usage and Citation Metrics**

We found 4 mentions in open access literature.

Listed below are recent publications. The full list is available at <u>NIF</u>.

Li Z, et al. (2024) HER2 heterogeneity and treatment response-associated profiles in HER2positive breast cancer in the NCT02326974 clinical trial. The Journal of clinical investigation, 134(7).

Stoller J, et al. (2023) Deciphering spatially distinct immune microenvironments in glioblastoma using ferumoxytol and gadolinium-enhanced and FLAIR hyperintense MRI phenotypes. Neuro-oncology advances, 5(1), vdad148.

Wood MD, et al. (2023) Molecular profiling of pre- and post-treatment pediatric high-grade astrocytomas reveals acquired increased tumor mutation burden in a subset of recurrences. Acta neuropathologica communications, 11(1), 143.

Sandau US, et al. (2022) Differential Effects of APOE Genotype on MicroRNA Cargo of Cerebrospinal Fluid Extracellular Vesicles in Females With Alzheimer's Disease Compared to Males. Frontiers in cell and developmental biology, 10, 864022.