

Resource Summary Report

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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: 20250501T080938+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 [FDI Lab - SciCrunch.org](#).

Li Z, et al. (2024) HER2 heterogeneity and treatment response-associated profiles in HER2-positive 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.