

Resource Summary Report

Generated by [nidm-terms](#) on Aug 9, 2026

Rhode Island Hospital Molecular Pathology Core Facility

RRID:SCR_023490

Type: Tool

Proper Citation

Rhode Island Hospital Molecular Pathology Core Facility (RRID:SCR_023490)

Resource Information

URL: <https://www.lifespan.org/centers-services/molecular-pathology-core-laboratory>

Proper Citation: Rhode Island Hospital Molecular Pathology Core Facility (RRID:SCR_023490)

Description: Core of COBRE Center at department of Pathology located on sixth floor of Aldrich building at Rhode Island Hospital. Provides services, instrumentation, training and support. Equipment includes ArcturusXT laser capture microdissector, Stratagene MX3005p realtime PCR instrument, BioRad iCycler, Agilent Bioanalyzer, Olympus fluorescence-capable microscope with image analysis software, Ventana Discovery immunohistochemistry processor, microtome, cryostat, Beecher tissue arrayer and Aperio ScanScope. Tissue bank has 40 cu ft of ultra-low freezer space and provides human tumor tissue samples to all interested investigators who have received IRB approval for academic testing and research. Services include Tissue Sample Processing, Histology, Immunohistochemistry, Digital slide scanning by Aperio ScanScope, Tissue Microarrays, DNA/RNA extraction, Microdissection, Macrodissection verification by pathologist, Digital image analysis, Visium Spatial Gene Expression Assay, RNAscope Assay, Enzyme Linked Immunosorbent Assays (ELISAs), Technical assistance, Pathologist consultation, Technical assistance, Equipment use and training.

Abbreviations: MPCL

Synonyms: Molecular Pathology Core of the COBRE Center for Cancer Res. Dev.

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

Keywords: USEdit, ABRF, molecular pathology,

Availability: Open

Resource Name: Rhode Island Hospital Molecular Pathology Core Facility

Resource ID: SCR_023490

Alternate IDs: ABRF_160

Alternate URLs: <https://coremarketplace.org/?FacilityID=160&citation=1>

Record Creation Time: 20230422T050205+0000

Record Last Update: 20260808T190659+0000

Ratings and Alerts

No rating or validation information has been found for Rhode Island Hospital Molecular Pathology Core Facility.

No alerts have been found for Rhode Island Hospital Molecular Pathology Core Facility.

Data and Source Information

Source: [SciCrunch Registry](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.