# Resource Summary Report

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# UMass Medical School High Throughput Gene Expression/Biomarker Core Laboratory

RRID:SCR_012631
Type: Tool

## Proper Citation

UMass Medical School High Throughput Gene Expression/Biomarker Core Laboratory (RRID:SCR_012631)

## Resource Information

**URL:** http://www.scienceexchange.com/facilities/high-throughput-gene-expression-biomarker-core-laboratory-umass

**Proper Citation:** UMass Medical School High Throughput Gene Expression/Biomarker Core Laboratory (RRID:SCR_012631)

**Description:** The High Throughput Gene Expression/Biomarker Core Laboratory run by Drs. Tanriverdi and Freedman provides High Throughput/Rapid Gene Expression and Complete miRNA profiling analysis by using gold standard qRT-PCR with the combination of custom Integrated Fluidic Circuit (IFC) technology from Fluidigm (South San Francisco, CA). Also, high-throughput SNP and multi-plate immunoassay services are available. The core lab is located in a modular class 10,000 clean room.

**Abbreviations:** UMMS High Throughput Gene Expression/Biomarker Core Laboratory

**Synonyms:** University of Massachusetts Medical School High Throughput Gene Expression/Biomarker Core Laboratory

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

**Resource Name:** UMass Medical School High Throughput Gene Expression/Biomarker Core Laboratory

**Resource ID:** SCR_012631

**Alternate IDs:** SciEx_579

**Record Creation Time:** 20220129T080311+0000

**Record Last Update:** 20260912T200344+0000

## Ratings and Alerts

No rating or validation information has been found for UMass Medical School High Throughput Gene Expression/Biomarker Core Laboratory.

No alerts have been found for UMass Medical School High Throughput Gene Expression/Biomarker Core Laboratory.

## Data and Source Information

**Source:** SciCrunch Registry

## Usage and Citation Metrics

We found 1 mentions in open access literature.

**Listed below are recent publications.** The full list is available at dkNET .

Karstensen S, et al. (2024) DNA alterations in ovarian adult granulosa cell tumours: A scoping review protocol. PloS one, 19(6), e0303989.