Resource Summary Report

Generated by NIF on Apr 17, 2025

University of Massachusetts Medical School Molecular Biology Core Facility

RRID:SCR 018263

Type: Tool

Proper Citation

University of Massachusetts Medical School Molecular Biology Core Facility (RRID:SCR 018263)

Resource Information

URL: http://www.umassmed.edu/mbcl/

Proper Citation: University of Massachusetts Medical School Molecular Biology Core Facility (RRID:SCR_018263)

Description: Core services including UMass Oligo Discount Program which provides discounted oligos to researchers, Reagent Program offers discounted pricing on TAQMAN, qPCR reagents, enzymes, etc. from ThermoFisher (Life Technologies/Ambion), and Empirical Biosciences, Fragment Analyzer Service, Sequencing Library Preparation, Sanger Sequencing and GeneMapper/ARISA. Provides DNA fragment analysis, Genotyping, and SPR services on an ABI capillary sequencer, and DNA/RNA fragment analysis on the Advanced Analytical (Agilent) Fragment Analyzer.

Abbreviations: MBCL

Synonyms: Molecular Biology Core Labs (MBCL), University of Massachusetts Medical School - Molecular Biology Core Lab (MBCL), Molecular Biology Core Lab (MBCL), University of Massachusetts Medical School Molecular Biology Core Lab

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

Keywords: Fragment analyzer service, sequencing library preparation, Sanger sequencing, GeneMapper, DNA fragment analysis, genotyping, ABI capillary sequencer, RNA fragment analysis, ABRF

Funding:

Availability: Open

Resource Name: University of Massachusetts Medical School Molecular Biology Core

Facility

Resource ID: SCR_018263

Alternate IDs: ABRF_148

Alternate URLs: https://coremarketplace.org/?FacilityID=148

Record Creation Time: 20220129T080339+0000

Record Last Update: 20250412T060228+0000

Ratings and Alerts

No rating or validation information has been found for University of Massachusetts Medical School Molecular Biology Core Facility.

No alerts have been found for University of Massachusetts Medical School Molecular Biology Core Facility.

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 <u>NIF</u>.

Ganesan R, et al. (2022) Ribosome-bound Upf1 forms distinct 80S complexes and conducts mRNA surveillance. RNA (New York, N.Y.), 28(12), 1621.