

# Resource Summary Report

Generated by [dkNET](#) on Aug 25, 2026

## University of Massachusetts Medical School Molecular Biology Core Facility

RRID:SCR\_018263

Type: Tool

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### Proper Citation

University of Massachusetts Medical School Molecular Biology Core Facility  
(RRID:SCR\_018263)

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### 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

**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:** 20260821T194145+0000

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## 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.

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## Data and Source Information

**Source:** [SciCrunch Registry](#)

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## Usage and Citation Metrics

We found 2 mentions in open access literature.

**Listed below are recent publications.** The full list is available at [dkNET](#) .

Thurman MA, et al. (2025) Biofluorescence as a tool to resolve crypsis in two bonefish species, *Albula goreensis* and *Albula vulpes*, with comments on other external morphology. *Journal of fish biology*.

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