

# Resource Summary Report

Generated by T1D on Aug 3, 2026

## Molecular Biosensor and Imaging Center

RRID:SCR\_022824

Type: Tool

### Proper Citation

Molecular Biosensor and Imaging Center (RRID:SCR\_022824)

### Resource Information

**URL:** <http://pathways.mbic.cmu.edu/>

**Proper Citation:** Molecular Biosensor and Imaging Center (RRID:SCR\_022824)

**Description:** Center for collaboration of biologists, chemists, and engineers to develop fluorescence technologies for biomedical applications used in drug discovery, neuroscience, biomedical imaging and cancer biology programs. Technologies launched from MBIC include the Cyanine Dyes (Cy3, Cy5, Cy7), High Content Screening (Cellomics, Inc), Difference In-Gel Electrophoresis (DIGE), Qdots for In-vivo imaging, Fluorogen Activating Proteins, and DNA Nanotags.

**Abbreviations:** MBIC

**Synonyms:** Carnegie Mellon University Molecular Biosensor and Imaging Center

**Resource Type:** organization portal, data or information resource, portal

**Keywords:** fluorescence technologies development, biomedical applications, drug discovery, neuroscience, biomedical imaging, cancer biology

**Resource Name:** Molecular Biosensor and Imaging Center

**Resource ID:** SCR\_022824

**Record Creation Time:** 20221005T050138+0000

**Record Last Update:** 20260803T040845+0000

### Ratings and Alerts

No rating or validation information has been found for Molecular Biosensor and Imaging Center.

No alerts have been found for Molecular Biosensor and Imaging Center.

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## Data and Source Information

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

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## Usage and Citation Metrics

We have not found any literature mentions for this resource.