## **Resource Summary Report**

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# **UCC Transmission Electron Microscopy Laboratory**

RRID:SCR\_010081 Type: Tool

#### **Proper Citation**

UCC Transmission Electron Microscopy Laboratory (RRID:SCR\_010081)

#### **Resource Information**

URL: http://uccaribe.eagle-i.net/i/00000137-035f-9eba-a53f-a15a80000000

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**Description:** Core facility that provides the following services: Image acquisition training. The TEM laboratory provides access to ultrastructural analysis of biological specimens via a Jeol 100 CX transmission electron microscope. The TEM is equipped with AMT 4 MP digital camera to facilitate image acquisition and 3D reconstruction from serial sections. In addition, to conventional EM procedures of in situ and cell culture specimens the laboratory also offers imunnogold labeling and the visualization of fluorescent dyes after photoconversion.

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

Keywords: transmission electron microscopy

Funding:

Resource Name: UCC Transmission Electron Microscopy Laboratory

Resource ID: SCR\_010081

Alternate IDs: nlx\_156552

Record Creation Time: 20220129T080256+0000

Record Last Update: 20250517T055945+0000

**Ratings and Alerts** 

No rating or validation information has been found for UCC Transmission Electron Microscopy Laboratory.

No alerts have been found for UCC Transmission Electron Microscopy Laboratory.

## Data and Source Information

Source: <u>SciCrunch Registry</u>

### Usage and Citation Metrics

We have not found any literature mentions for this resource.