# **Resource Summary Report**

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# **Lunenfeld-Tanenbaum Research Institute Network Biology Collaborative Centre Proteomics Core Facility**

RRID:SCR 025375

Type: Tool

## **Proper Citation**

Lunenfeld-Tanenbaum Research Institute Network Biology Collaborative Centre Proteomics Core Facility (RRID:SCR\_025375)

#### Resource Information

URL: https://nbcc.lunenfeld.ca/facilities/proteomics

**Proper Citation:** Lunenfeld-Tanenbaum Research Institute Network Biology Collaborative Centre Proteomics Core Facility (RRID:SCR\_025375)

**Description:** Provides mass-spectrometry based identification and quantification of proteins. Facility specializes in functional proteomics with focus on protein proximity and protein interaction mapping. Services include access to reagents, plasmids, sample preparation, mass spectrometry, and data analysis. Applications include: proximity-dependent biotinylation mapping to identify neighboring proteins in cells ,protein-protein interaction mapping,post-translational modification identification (with a focus on phosphorylation), differential protein abundance, chemical proteomics (identifying on- and off-target binding to small molecules or biologics).

**Synonyms:** Lunenfeld-Tanenbaum Research Institute Network Biology Collaborative Centre Proteomics, Network Biology Collaborative Centre Proteomics

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

**Keywords:** ABRF, functional proteomics, protein proximity and protein interaction mapping, mass spectrometry service, data analysis service,

**Funding:** 

Availability: Open

Resource Name: Lunenfeld-Tanenbaum Research Institute Network Biology Collaborative

Centre Proteomics Core Facility

Resource ID: SCR\_025375

Alternate IDs: ABRF\_2798

Alternate URLs: https://coremarketplace.org/?FacilityID=2798&citation=1

**Record Creation Time:** 20240525T053230+0000

**Record Last Update:** 20250508T070313+0000

## **Ratings and Alerts**

No rating or validation information has been found for Lunenfeld-Tanenbaum Research Institute Network Biology Collaborative Centre Proteomics Core Facility.

No alerts have been found for Lunenfeld-Tanenbaum Research Institute Network Biology Collaborative Centre Proteomics Core Facility.

### Data and Source Information

Source: SciCrunch Registry

## **Usage and Citation Metrics**

We have not found any literature mentions for this resource.