

# Resource Summary Report

Generated by [ASWG](#) on Aug 5, 2026

## Columbia University Protein Core Facility

RRID:SCR\_012597

Type: Tool

### Proper Citation

Columbia University Protein Core Facility (RRID:SCR\_012597)

### Resource Information

**URL:** <http://www.scienceexchange.com/facilities/protein-core-facility-columbia>

**Proper Citation:** Columbia University Protein Core Facility (RRID:SCR\_012597)

**Description:** THIS RESOURCE IS NO LONGER IN SERVICE. Documented on April 25, 2024. Columbia University Protein Core Facility provides a range of services to all Columbia researchers and to outside users, including mass spectrometry, protein sequencing, and DNA sequencing. Mass Spectrometry: Services available include protein identification from gel bands or spots by MALDI-TOF and ESI-LC-MS/MS, post-translational modification identification, and mass analysis of intact proteins. Mass spectrometry is used to identify interacting partners in protein complexes that have been purified by immunoprecipitation and other methods. The Core also routinely provides structural confirmation of expressed proteins and protein fragments for structural biology studies. Protein Sequencing: N-terminal sequencing of proteins in solution or blotted to PVDF membranes is available. DNA Sequencing: The core offers high quality, fast turnaround DNA sequencing of various types DNA - plasmids, PCR products, GC-rich templates, cosmids, and BACs. DNA sequencing results are distributed through a secure network server with automated email notification.

**Abbreviations:** Columbia Protein Core Facility

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

**Availability:** THIS RESOURCE IS NO LONGER IN SERVICE.

**Resource Name:** Columbia University Protein Core Facility

**Resource ID:** SCR\_012597

**Alternate IDs:** SciEx\_520

**Record Creation Time:** 20220129T080311+0000

**Record Last Update:** 20260805T044302+0000

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## Ratings and Alerts

No rating or validation information has been found for Columbia University Protein Core Facility.

No alerts have been found for Columbia University Protein Core Facility.

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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.