

# Resource Summary Report

Generated by [NIF](#) on Sep 3, 2026

## UCLA High-Throughput Clinical Proteomics Core

RRID:SCR\_012205

Type: Tool

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### Proper Citation

UCLA High-Throughput Clinical Proteomics Core (RRID:SCR\_012205)

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### Resource Information

**URL:** <http://www.scienceexchange.com/facilities/high-throughput-clinical-proteomics-core-ucla>

**Proper Citation:** UCLA High-Throughput Clinical Proteomics Core (RRID:SCR\_012205)

**Description:** THIS RESOURCE IS NO LONGER IN SERVICE, documented September 6, 2016. The High-Throughput Clinical Proteomics (HTCP) core laboratory is a mass spectrometry core facility designed to profile large numbers of clinical samples for changes in protein content. We use small amounts (micrograms) of protein from samples such as urine, plasma, CSF, and cell lysates and incubate them with magnetic beads that bind different subsets of the total proteome. We then examine the different subsets of small proteins and peptides by high-resolution MALDI-TOF mass spectrometry. We measure the amounts and intact masses of the proteins in the samples and determine which have the greatest statistical relevance in defining clinical groupings before moving to physically isolate those peptides/proteins and identify them. The method works best for peptides and small proteins below 25 kDa and is an excellent complement to gel-based methods such as DIGE.

**Abbreviations:** UCLA HTCP, UCLA HTCP Core

**Synonyms:** University of California Los Angeles High-Throughput Clinical Proteomics Core

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

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

**Resource Name:** UCLA High-Throughput Clinical Proteomics Core

**Resource ID:** SCR\_012205

**Alternate IDs:** SciEx\_10613

**Record Creation Time:** 20220129T080309+0000

**Record Last Update:** 20260903T004601+0000

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## Ratings and Alerts

No rating or validation information has been found for UCLA High-Throughput Clinical Proteomics Core.

No alerts have been found for UCLA High-Throughput Clinical Proteomics Core.

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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.