

Resource Summary Report

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University of Nevada at Reno Nevada Proteomics Center Core Facility

RRID:SCR_017761

Type: Tool

Proper Citation

University of Nevada at Reno Nevada Proteomics Center Core Facility
(RRID:SCR_017761)

Resource Information

URL: <https://www.unr.edu/proteomics>

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Description: Core offers mass spectral proteomic analysis. Assists with qualitative and quantitative characterization of proteins in biological matrices such as plasma/serum, tissue, cell lines and other biological material to gain understanding of physiological pathways, molecular interactions and regulatory signaling.

Synonyms: Mick Hitchcock, Ph.D. Nevada Proteomics Center

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

Keywords: Mass, spectral, proteomic, analysis, qualitative, quantitative, protein, plasma, serum, tissue, cell, line, physiological, pathway, interaction, signaling, stury, service, core

Funding: NIGMS P20 GM103440

Availability: Open

Resource Name: University of Nevada at Reno Nevada Proteomics Center Core Facility

Resource ID: SCR_017761

Alternate IDs: SCR_011043, SciEx_9701, ABRF_281

Alternate URLs: <https://coremarketplace.org/?FacilityID=281&citation=1>

Record Creation Time: 20220129T080336+0000

Record Last Update: 20260804T043644+0000

Ratings and Alerts

No rating or validation information has been found for University of Nevada at Reno Nevada Proteomics Center Core Facility.

No alerts have been found for University of Nevada at Reno Nevada Proteomics Center Core Facility.

Data and Source Information

Source: [SciCrunch Registry](#)

Usage and Citation Metrics

We found 6 mentions in open access literature.

Listed below are recent publications. The full list is available at [ASWG](#) .

Bolino M, et al. (2025) Proteomic and N-glycomic comparison of synthetic and bovine whey proteins and their effect on human gut microbiomes in vitro. Microbiology spectrum, 13(8), e0020025.

Swain S, et al. (2025) Low-Glucose Culture Conditions Bias Neuronal Energetics Towards Oxidative Phosphorylation. Journal of neurochemistry, 169(6), e70125.

Manska S, et al. (2025) Characterization of Human Cytomegalovirus (HCMV) Long Non-Coding RNA1.2 During Lytic Replication. Viruses, 17(2).

Bolino M, et al. (2024) Proteomic and N-glycomic comparison of synthetic and bovine whey proteins and their effect on human gut microbiomes. bioRxiv : the preprint server for biology.

Payen SH, et al. (2024) The cellular paraspeckle component SFPQ associates with the viral processivity factor ORF59 during lytic replication of Kaposi's Sarcoma-associated herpesvirus (KSHV). Virus research, 349, 199456.

Defilippi V, et al. (2024) Quantitative proteomics unveils known and previously unrecognized alterations in neuropathic nerves. Journal of neurochemistry, 168(9), 3154.