

Resource Summary Report

Generated by FDI Lab - SciCrunch.org on May 22, 2025

NeuroProSight

RRID:SCR_008632

Type: Tool

Proper Citation

NeuroProSight (RRID:SCR_008632)

Resource Information

URL: <http://neuroprosight.scs.uiuc.edu/>

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Description: NeuroProSight allows identification and characterization of intact proteins and their post- translational modifications (PTMs) using the Top-Down Approach. This site has many tools and graphical features to facilitate analysis of single (recombinant) proteins, proteins in mixtures, and proteins fragmented in parallel. Sponsors: Dr. John Garavelli is assisting us by incorporating the RESID database of post-translational modifications. We gratefully acknowledge these sources of generous support: * Searle Scholars Program and The Chicago Community Trust * The Burroughs Wellcome Fund * The University of Illinois

Synonyms: NeuroProSight

Resource Type: software resource

Funding:

Resource Name: NeuroProSight

Resource ID: SCR_008632

Alternate IDs: nif-0000-32010

Record Creation Time: 20220129T080248+0000

Record Last Update: 20250519T203548+0000

Ratings and Alerts

No rating or validation information has been found for NeuroProSight.

No alerts have been found for NeuroProSight.

Data and Source Information

Source: [SciCrunch Registry](#)

Usage and Citation Metrics

We found 2 mentions in open access literature.

Listed below are recent publications. The full list is available at [FDI Lab - SciCrunch.org](#).

Romanova EV, et al. (2012) Comparative peptidomics analysis of neural adaptations in rats repeatedly exposed to amphetamine. Journal of neurochemistry, 123(2), 276.

Bora A, et al. (2008) Neuropeptidomics of the supraoptic rat nucleus. Journal of proteome research, 7(11), 4992.