# **Resource Summary Report**

Generated by NIF on May 4, 2025

### **Linked Neuron Data**

RRID:SCR 003658

Type: Tool

### **Proper Citation**

Linked Neuron Data (RRID:SCR\_003658)

#### Resource Information

URL: http://www.linked-neuron-data.org/

**Proper Citation:** Linked Neuron Data (RRID:SCR\_003658)

**Description:** Neuroscience data and knowledge from multiple scales and multiple data sources that has been extracted, linked, and organized to support comprehensive understanding of the brain. The core is the CAS Brain Knowledge base, a very large scale brain knowledge base based on automatic knowledge extraction and integration from various data and knowledge sources. The LND platform provides services for neuron data and knowledge extraction, representation, integration, visualization, semantic search and reasoning over the linked neuron data. Currently, LND extracts and integrates semantic data and knowledge from the following resources: PubMed, INCF-CUMBO, Allen Reference Atlas, NIF, NeuroLex, MeSH, DBPedia/Wikipedia, etc.

**Abbreviations: LND** 

Synonyms: Linked Neuron Data (LND)

Resource Type: data or information resource, data set

Keywords: neuron, brain, neuroscience, protein, gene, neurotransmitter

**Funding:** 

Resource Name: Linked Neuron Data

Resource ID: SCR 003658

Alternate IDs: nlx 157812

**Record Creation Time:** 20220129T080220+0000

**Record Last Update:** 20250429T054838+0000

### Ratings and Alerts

No rating or validation information has been found for Linked Neuron Data.

No alerts have been found for Linked Neuron Data.

### **Data and Source Information**

Source: SciCrunch Registry

## **Usage and Citation Metrics**

We have not found any literature mentions for this resource.