

Resource Summary Report

Generated by [Kravitz](#) on Sep 10, 2026

NeuroMorpho.Org species ontology

RRID:SCR_010378

Type: Tool

Proper Citation

NeuroMorpho.Org species ontology (RRID:SCR_010378)

Resource Information

URL: <http://purl.bioontology.org/ontology/NMOSP>

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Description: Species ontology that adopts and integrates relevant portions of available taxonomies as needed based on the species and strain terms represented in the current release of NeuroMorpho.Org (72 terms as of the 5.7 release) and any future additions. When a NeuroMorpho.Org term is mapped with an external resource, its entire lineage (ancestors and descendants) is added to the NeuroMorpho.Org species ontology. The resulting 1,340 terms of this initial version of the ontology come for 65% from the NCBI taxonomy (24 NeuroMorpho.Org species/strain terms mapped), 30% from the Rat Gene Database (1 term mapped), and altogether 5% from NIFSTD (7 terms mapped), MeSH (2 terms mapped), ITIS (1 term mapped), and custom-added concepts (41 terms mapped, largely mouse strains from Jackson Labs).

Abbreviations: NMOSP

Resource Type: controlled vocabulary, data or information resource, ontology

Keywords: obo

Resource Name: NeuroMorpho.Org species ontology

Resource ID: SCR_010378

Alternate IDs: nlx_157508

Record Creation Time: 20220129T080258+0000

Record Last Update: 20260905T132640+0000

Ratings and Alerts

No rating or validation information has been found for NeuroMorpho.Org species ontology.

No alerts have been found for NeuroMorpho.Org species ontology.

Data and Source Information

Source: [SciCrunch Registry](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.