

Resource Summary Report

Generated by [NIF](#) on Sep 18, 2026

Mus musculus

RRID:NCBITaxon_10090

Type: Organism

Proper Citation

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Organism Information

URL: <https://www.ncbi.nlm.nih.gov/Taxonomy/Browser/wwwtax.cgi?id=10090>

Proper Citation: RRID:NCBITaxon_10090

Description: Only use for wild type animals, do not use NCBI Taxonomy identifiers for animals from stock centers.

Species: Mus musculus

Notes: Lineage: cellular organisms; Eukaryota; Opisthokonta; Metazoa; Eumetazoa; Bilateria; Deuterostomia; Chordata; Craniata; Vertebrata; Gnathostomata; Teleostomi; Euteleostomi; Sarcopterygii; Dipnotetrapodomorpha; Tetrapoda; Amniota; Mammalia; Theria; Eutheria; Boreoeutheria; Euarchontoglires; Glires; Rodentia; Myomorpha; Muroidea; Muridae; Murinae; Mus; Mus

Phenotype: Wild type

Catalog Number: 10090

Background: Wild type

Database: NCBI Taxonomy

Database Abbreviation: NCBITaxon

Alternate IDs: NCBI:txid10090, NCBITaxon:10090

Organism Name: Mus musculus

Record Creation Time: 20250731T002127+0000

Record Last Update: 20250731T004015+0000

Ratings and Alerts

No rating or validation information has been found for *Mus musculus*.

No alerts have been found for *Mus musculus*.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: NCBI Taxonomy

Usage and Citation Metrics

We found 3 mentions in open access literature.

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

Brosius SN, et al. (2026) Identification of CD74-positive antigen presenting glioma cells in primary human tumors and murine models of NF1 high-grade glioma. Molecular cancer therapeutics.

Narayanan R, et al. (2024) miRNA-mediated inhibition of an actomyosin network in hippocampal pyramidal neurons restricts sociability in adult male mice. Cell reports, 43(7), 114429.

Efentakis P, et al. (2024) Implications and hidden toxicity of cardiometabolic syndrome and early-stage heart failure in carfilzomib-induced cardiotoxicity. British journal of pharmacology, 181(16), 2964.