

Resource Summary Report

Generated by [RRID](#) on Sep 2, 2026

[mHypoA-2/29](#)

RRID:CVCL_D394

Type: Cell Line

Proper Citation

RRID:CVCL_D394

Cell Line Information

URL: https://web.expasy.org/cellosaurus/CVCL_D394

Proper Citation: RRID:CVCL_D394

Description: Cell line mHypoA-2/29 is a Transformed cell line with a species of origin Mus musculus (Mouse)

Sex: Male

Defining Citation: [PMID:19703933](#)

Category: Transformed cell line

Organism: Mus musculus (Mouse)

Name: mHypoA-2/29

Cross References: BCRJ:0296, Wikidata:Q54905587

ID: CVCL_D394

Record Creation Time: 20250130T072128+0000

Record Last Update: 20260830T001648+0000

Ratings and Alerts

No rating or validation information has been found for mHypoA-2/29.

No alerts have been found for mHypoA-2/29.

Data and Source Information

Source: [CelloSaurus](#)

Usage and Citation Metrics

We found 3 mentions in open access literature.

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

Lopes PKF, et al. (2024) Hypothalamic inflammation and the development of an obese phenotype induced by high-fat diet consumption is exacerbated in alpha7 nicotinic cholinergic receptor knockout mice. Food research international (Ottawa, Ont.), 176, 113808.

Amaral CLD, et al. (2022) Activation of the $\alpha 7$ Nicotinic Acetylcholine Receptor Prevents against Microglial-Induced Inflammation and Insulin Resistance in Hypothalamic Neuronal Cells. Cells, 11(14).

Veras ACC, et al. (2021) Low-Dose Coconut Oil Supplementation Induces Hypothalamic Inflammation, Behavioral Dysfunction, and Metabolic Damage in Healthy Mice. Molecular nutrition & food research, 65(10), e2000943.