

Resource Summary Report

Generated by [NIF](#) on Sep 22, 2026

[Mapt^{tm1Hnd}/Mapt^{tm1Hnd}](#)

RRID:MGI:3718400

Type: Organism

Proper Citation

RRID:MGI:3718400

Organism Information

URL:

Proper Citation: RRID:MGI:3718400

Description: Allele Detail: Targeted This is a legacy resource.

Species: Mus musculus

Notes: Allele Detail: Targeted This is a legacy resource.

Phenotype: decreased susceptibility to pharmacologically induced seizures, abnormal dendrite morphology, abnormal axon extension

Affected Gene: Mapt

Genomic Alteration: tm1Hnd

Catalog Number: 3718400

Background: involves: 129X1/SvJ * C57BL/6

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:17478722](#), [PMID:11228161](#)

Organism Name: Mapt^{tm1Hnd}/Mapt^{tm1Hnd}

Record Creation Time: 20240120T190509+0000

Record Last Update: 20240130T201936+0000

Ratings and Alerts

No rating or validation information has been found for Mapt^{tm1Hnd}/Mapt^{tm1Hnd}.

No alerts have been found for Mapt^{tm1Hnd}/Mapt^{tm1Hnd}.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: MGI, Mouse Genome Informatics MGI

Usage and Citation Metrics

We have not found any literature mentions for this resource.