

Resource Summary Report

Generated by [SPARC SAWG](#) on Aug 4, 2026

[Add2^{tm1Llp}/Add2^{tm1Llp}](#)

RRID:MGI:3664938

Type: Organism

Proper Citation

RRID:MGI:3664938

Organism Information

URL:

Proper Citation: RRID:MGI:3664938

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

Species: Mus musculus

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

Phenotype: abnormal contextual conditioning behavior, abnormal cued conditioning behavior, increased post-tetanic potentiation, impaired synaptic plasticity, abnormal CNS synaptic transmission, abnormal spatial learning, enhanced paired-pulse facilitation, reduced long term potentiation

Affected Gene: Add2

Genomic Alteration: tm1Llp

Catalog Number: 3664938

Background: B6.129S4-Add2/LpJ

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:15728854](#)

Organism Name: Add2^{tm1Llp}/Add2^{tm1Llp}

Record Creation Time: 20240120T190545+0000

Record Last Update: 20240130T201956+0000

Ratings and Alerts

No rating or validation information has been found for Add2^{tm1Llp}/Add2^{tm1Llp}.

No alerts have been found for Add2^{tm1Llp}/Add2^{tm1Llp}.

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.