

# Resource Summary Report

Generated by [NIF](#) on Sep 14, 2026

## [Adcy1<sup>tm1Drs</sup>/Adcy1<sup>tm1Drs</sup>](#)

RRID:MGI:3622140

Type: Organism

### Proper Citation

RRID:MGI:3622140

### Organism Information

**URL:**

**Proper Citation:** RRID:MGI:3622140

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

**Species:** Mus musculus

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

**Phenotype:** abnormal excitatory postsynaptic potential, abnormal spatial learning, abnormal enzyme/coenzyme activity

**Affected Gene:** Adcy1

**Genomic Alteration:** tm1Drs

**Catalog Number:** 3622140

**Background:** involves: 129S7/SvEvBrd \* C57BL/6

**Database:** MGI, Mouse Genome Informatics MGI

**Database Abbreviation:** MGI

**Availability:** Availability unknown check source stock center

**Source References:** [PMID:7816821](#)

**Organism Name:** Adcy1<sup>tm1Drs</sup>/Adcy1<sup>tm1Drs</sup>

**Record Creation Time:** 20240120T190601+0000

**Record Last Update:** 20240130T202006+0000

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## Ratings and Alerts

No rating or validation information has been found for Adcy1<sup>tm1Drs</sup>/Adcy1<sup>tm1Drs</sup>.

No alerts have been found for Adcy1<sup>tm1Drs</sup>/Adcy1<sup>tm1Drs</sup>.

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## Data and Source Information

**Source:** [Integrated Animals](#)

**Source Database:** MGI, Mouse Genome Informatics MGI

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## Usage and Citation Metrics

We have not found any literature mentions for this resource.