

Resource Summary Report

Generated by [ASWG](#) on Aug 11, 2026

[Adcy1^{tm1Drs}/Adcy1^{tm1Drs}](#)

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^{tm1Drs}/Adcy1^{tm1Drs}

Record Creation Time: 20240120T190601+0000

Record Last Update: 20240130T202006+0000

Ratings and Alerts

No rating or validation information has been found for Adcy1^{tm1Drs}/Adcy1^{tm1Drs}.

No alerts have been found for Adcy1^{tm1Drs}/Adcy1^{tm1Drs}.

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.