

Resource Summary Report

Generated by [T1D](#) on Sep 18, 2026

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

RRID:MGI:3623019

Type: Organism

Proper Citation

RRID:MGI:3623019

Organism Information

URL:

Proper Citation: RRID:MGI:3623019

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

Species: Mus musculus

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

Phenotype: absent barrels in primary somatosensory cortex, disorganized barrel cortex, abnormal somatosensory cortex physiology

Affected Gene: Adcy1

Genomic Alteration: brl

Catalog Number: 3623019

Background: involves: C57BL/6

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:8596955](#)

Organism Name: Adcy1^{brl}/Adcy1^{brl}

Record Creation Time: 20240120T190559+0000

Record Last Update: 20240130T202005+0000

Ratings and Alerts

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

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

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.