

Resource Summary Report

Generated by [SPARC SAWG](#) on Aug 10, 2026

[Adora2a^{tm1Jfc}/Adora2a^{tm1Jfc}](#)

RRID:MGI:3622794

Type: Organism

Proper Citation

RRID:MGI:3622794

Organism Information

URL:

Proper Citation: RRID:MGI:3622794

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

Species: Mus musculus

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

Phenotype: nervous system phenotype, hypoactivity, impaired behavioral response to addictive substance, impaired behavioral response to addictive substance, myopia, vision/eye phenotype, hypoactivity, abnormal sclera morphology, decreased cerebral infarction size, cardiovascular system phenotype, nervous system phenotype, decreased susceptibility to ischemic brain injury

Affected Gene: Adora2a

Genomic Alteration: tm1Jfc

Catalog Number: 3622794

Background: involves: 129S4/SvJae * C57BL/6

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:15965471](#), [PMID:10531422](#), [PMID:10771351](#), [PMID:20484596](#)

Organism Name: Adora2a^{tm1Jfc}/Adora2a^{tm1Jfc}

Record Creation Time: 20240120T190600+0000

Record Last Update: 20240130T202005+0000

Ratings and Alerts

No rating or validation information has been found for Adora2a^{tm1Jfc}/Adora2a^{tm1Jfc}.

No alerts have been found for Adora2a^{tm1Jfc}/Adora2a^{tm1Jfc}.

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.