

Resource Summary Report

Generated by [SPARC SAWG](#) on Aug 13, 2026

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

RRID:MGI:3622795

Type: Organism

Proper Citation

RRID:MGI:3622795

Organism Information

URL:

Proper Citation: RRID:MGI:3622795

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

Species: Mus musculus

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

Phenotype: impaired behavioral response to addictive substance, decreased physiological sensitivity to xenobiotic, impaired behavioral response to addictive substance, cardiovascular system phenotype, decreased cerebral infarction size, decreased susceptibility to ischemic brain injury

Affected Gene: Adora2a

Genomic Alteration: tm1Jfc

Catalog Number: 3622795

Background: involves: 129S4/SvJae * 129S6/SvEvTac

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:12700712](#), [PMID:10771351](#), [PMID:10531422](#)

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.