

Resource Summary Report

Generated by [dkNET](#) on Sep 7, 2026

[Adora2b^{tm1Dgen}/Adora2b^{tm1Dgen}](#)

RRID:MGI:3812457

Type: Organism

Proper Citation

RRID:MGI:3812457

Organism Information

URL:

Proper Citation: RRID:MGI:3812457

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

Species: Mus musculus

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

Phenotype: abnormal penile erection, decreased interleukin-10 secretion, abnormal response to injury, increased vascular permeability, abnormal dendritic cell physiology

Affected Gene: Adora2b

Genomic Alteration: tm1Dgen

Catalog Number: 3812457

Background: B6.129P2-Adora2b

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:17525287](#), [PMID:18559975](#), [PMID:18056839](#), [PMID:18340377](#)

Organism Name: Adora2b^{tm1Dgen}/Adora2b^{tm1Dgen}

Record Creation Time: 20240120T190413+0000

Record Last Update: 20240130T201904+0000

Ratings and Alerts

No rating or validation information has been found for Adora2b^{tm1Dgen}/Adora2b^{tm1Dgen}.

No alerts have been found for Adora2b^{tm1Dgen}/Adora2b^{tm1Dgen}.

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.