

Resource Summary Report

Generated by [SPARC SAWG](#) on Aug 4, 2026

[Cd8a^{tm1Asin}/Cd8a^{tm1Mak}](#)

RRID:MGI:3760623

Type: Organism

Proper Citation

RRID:MGI:3760623

Organism Information

URL:

Proper Citation: RRID:MGI:3760623

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

Species: Mus musculus

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

Phenotype: abnormal T cell subpopulation ratio, increased CD8-positive, alpha-beta T cell number, abnormal positive T cell selection

Affected Gene: Cd8a

Genomic Alteration: tm1Asin, tm1Mak

Catalog Number: 3760623

Background: involves: 129S1/Sv * 129S2/SvPas * 129X1/SvJ * FVB/N

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:17082573](#)

Organism Name: Cd8a^{tm1Asin}/Cd8a^{tm1Mak}

Record Creation Time: 20240120T190458+0000

Record Last Update: 20240130T201930+0000

Ratings and Alerts

No rating or validation information has been found for Cd8a^{tm1Asin}/Cd8a^{tm1Mak}.

No alerts have been found for Cd8a^{tm1Asin}/Cd8a^{tm1Mak}.

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.