

Resource Summary Report

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

[Icam1^{tm1Bay}/Icam1^{tm1Bay}](#)

RRID:MGI:3766946

Type: Organism

Proper Citation

RRID:MGI:3766946

Organism Information

URL:

Proper Citation: RRID:MGI:3766946

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

Species: Mus musculus

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

Phenotype: decreased susceptibility to induced colitis, large intestinal inflammation, increased neutrophil cell number, impaired neutrophil recruitment

Affected Gene: Icam1

Genomic Alteration: tm1Bay

Catalog Number: 3766946

Background: involves: 129S7/SvEvBrd * C57BL/6

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:16731772](#), [PMID:10228023](#)

Organism Name: Icam1^{tm1Bay}/Icam1^{tm1Bay}

Record Creation Time: 20240120T190453+0000

Record Last Update: 20240130T201927+0000

Ratings and Alerts

No rating or validation information has been found for Icam1^{tm1Bay}/Icam1^{tm1Bay}.

No alerts have been found for Icam1^{tm1Bay}/Icam1^{tm1Bay}.

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.