

Resource Summary Report

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

[Ms4a2^{tm1Chr}/Ms4a2^{tm1Chr}](#)

RRID:MGI:3584138

Type: Organism

Proper Citation

RRID:MGI:3584138

Organism Information

URL:

Proper Citation: RRID:MGI:3584138

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

Species: Mus musculus

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

Phenotype: abnormal mast cell physiology, decreased susceptibility to type I hypersensitivity reaction

Affected Gene: Ms4a2

Genomic Alteration: tm1Chr

Catalog Number: 3584138

Background: involves: 129S1/Sv * 129X1/SvJ

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:10069418](#)

Organism Name: Ms4a2^{tm1Chr}/Ms4a2^{tm1Chr}

Record Creation Time: 20240120T190625+0000

Record Last Update: 20240130T202019+0000

Ratings and Alerts

No rating or validation information has been found for Ms4a2^{tm1Chr}/Ms4a2^{tm1Chr}.

No alerts have been found for Ms4a2^{tm1Chr}/Ms4a2^{tm1Chr}.

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.