

Resource Summary Report

Generated by [SPARC SAWG](#) on Aug 9, 2026

[Ms4a2^{tm1Knt}/Ms4a2^{tm1Knt}](#)

RRID:MGI:3703596

Type: Organism

Proper Citation

RRID:MGI:3703596

Organism Information

URL:

Proper Citation: RRID:MGI:3703596

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, abnormal cytokine secretion, decreased susceptibility to type I hypersensitivity reaction

Affected Gene: Ms4a2

Genomic Alteration: tm1Knt

Catalog Number: 3703596

Background: involves: 129 * BALB/c

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:9586641](#)

Organism Name: Ms4a2^{tm1Knt}/Ms4a2^{tm1Knt}

Record Creation Time: 20240120T190526+0000

Record Last Update: 20240130T201945+0000

Ratings and Alerts

No rating or validation information has been found for Ms4a2^{tm1Knt}/Ms4a2^{tm1Knt}.

No alerts have been found for Ms4a2^{tm1Knt}/Ms4a2^{tm1Knt}.

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.