

Resource Summary Report

Generated by [T1D](#) on Sep 18, 2026

[Chrm1^{tm1Kano}/Chrm1^{tm1Kano}; Chrm5^{tm1Minm}/Chrm5^{tm1Minm}](#)

RRID:MGI:3616717

Type: Organism

Proper Citation

RRID:MGI:3616717

Organism Information

URL:

Proper Citation: RRID:MGI:3616717

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

Species: Mus musculus

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

Phenotype: decreased digestive secretion, endocrine/exocrine gland phenotype

Affected Gene: Chrm5, Chrm1

Genomic Alteration: tm1Minm, tm1Kano

Catalog Number: 3616717

Background: involves: 129X1/SvJ * C57BL/6

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:15691866](#), [PMID:15146045](#)

Organism Name: Chrm1^{tm1Kano}/Chrm1^{tm1Kano}; Chrm5^{tm1Minm}/Chrm5^{tm1Minm}

Record Creation Time: 20240120T190607+0000

Record Last Update: 20240130T202052+0000

Ratings and Alerts

No rating or validation information has been found for Chr^{m1}^{tm1Kano}/Chr^{m1}^{tm1Kano}; Chr^{m5}^{tm1Minm}/Chr^{m5}^{tm1Minm}.

No alerts have been found for Chr^{m1}^{tm1Kano}/Chr^{m1}^{tm1Kano}; Chr^{m5}^{tm1Minm}/Chr^{m5}^{tm1Minm}.

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.