

Resource Summary Report

Generated by [NIF](#) on Aug 30, 2026

[Mir142^{tm1Teyo}/Mir142^{tm1Teyo}](#)

RRID:MGI:5585623

Type: Organism

Proper Citation

RRID:MGI:5585623

Organism Information

URL:

Proper Citation: RRID:MGI:5585623

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

Species: Mus musculus

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

Phenotype: mortality/aging, decreased mast cell degranulation

Affected Gene: Mir142

Genomic Alteration: tm1Teyo

Catalog Number: 5585623

Background: involves: C57BL/6

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:24361879](#)

Organism Name: Mir142^{tm1Teyo}/Mir142^{tm1Teyo}

Record Creation Time: 20240120T190041+0000

Record Last Update: 20240130T201702+0000

Ratings and Alerts

No rating or validation information has been found for Mir142^{tm1Teyo}/Mir142^{tm1Teyo}.

No alerts have been found for Mir142^{tm1Teyo}/Mir142^{tm1Teyo}.

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.