

Resource Summary Report

Generated by [NIF](#) on Aug 27, 2026

[Mir125a^{tm1Smoc}/Mir125a^{tm1Smoc}](#)

RRID:MGI:5770253

Type: Organism

Proper Citation

RRID:MGI:5770253

Organism Information

URL:

Proper Citation: RRID:MGI:5770253

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

Species: Mus musculus

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

Phenotype: increased interleukin-17 secretion, immune system phenotype, increased interferon-gamma secretion, decreased regulatory T cell number, abnormal regulatory T cell physiology, increased susceptibility to experimental autoimmune encephalomyelitis

Affected Gene: Mir125a

Genomic Alteration: tm1Smoc

Catalog Number: 5770253

Background: involves: C57BL/6

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:25963922](#)

Organism Name: Mir125a^{tm1Smoc}/Mir125a^{tm1Smoc}

Record Creation Time: 20240120T185905+0000

Record Last Update: 20240130T201603+0000

Ratings and Alerts

No rating or validation information has been found for Mir125a^{tm1Smoc}/Mir125a^{tm1Smoc}.

No alerts have been found for Mir125a^{tm1Smoc}/Mir125a^{tm1Smoc}.

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.