

Resource Summary Report

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

[Stat5b^{tm1Mam}/Stat5b^{tm1Mam}; Tg\(MMTV-cre\)4Mam;
Stat5a^{tm2Mam}/Stat5a^{tm2Mam}](#)

RRID:MGI:3055363

Type: Organism

Proper Citation

RRID:MGI:3055363

Organism Information

URL:

Proper Citation: RRID:MGI:3055363

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

Species: Mus musculus

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

Phenotype: abnormal milk ejection, abnormal branching of the mammary ductal tree

Affected Gene: Stat5a, Stat5b

Genomic Alteration: tm2Mam, Tg(MMTV-cre)4Mam, tm1Mam

Catalog Number: 3055363

Background: involves: 129S6/SvEvTac * Black Swiss * FVB

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:15340066](#)

Organism Name: Stat5b^{tm1Mam}/Stat5b^{tm1Mam}; Tg(MMTV-cre)4Mam; Stat5a^{tm2Mam}/Stat5a^{tm2Mam}

Record Creation Time: 20240120T190649+0000

Record Last Update: 20240130T202033+0000

Ratings and Alerts

No rating or validation information has been found for Stat5b^{tm1Mam}/Stat5b^{tm1Mam}; Tg(MMTV-cre)4Mam; Stat5a^{tm2Mam}/Stat5a^{tm2Mam}.

No alerts have been found for Stat5b^{tm1Mam}/Stat5b^{tm1Mam}; Tg(MMTV-cre)4Mam; Stat5a^{tm2Mam}/Stat5a^{tm2Mam}.

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.