

Resource Summary Report

Generated by [NIF](#) on Aug 17, 2026

Tg(Mx1-cre)1Cgn; Cebpa^{tm1Dgt}/Cebpa^{tm1Dgt}

RRID:MGI:3525184

Type: Organism

Proper Citation

RRID:MGI:3525184

Organism Information

URL:

Proper Citation: RRID:MGI:3525184

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

Species: Mus musculus

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

Phenotype: premature death, abnormal myelopoiesis, decreased granulocyte number, failure of myelopoiesis, sepsis

Affected Gene: Tg(Mx1-cre)1Cgn, Cebpa

Genomic Alteration: tm1Dgt, Tg(Mx1-cre)1Cgn

Catalog Number: 3525184

Background: involves: 129S6/SvEvTac * C57BL/6 * CBA

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:15589173](#)

Organism Name: Tg(Mx1-cre)1Cgn; Cebpa^{tm1Dgt}/Cebpa^{tm1Dgt}

Record Creation Time: 20240120T190641+0000

Record Last Update: 20240130T202029+0000

Ratings and Alerts

No rating or validation information has been found for Tg(Mx1-cre)1Cgn; Cebpa^{tm1Dgt}/Cebpa^{tm1Dgt}.

No alerts have been found for Tg(Mx1-cre)1Cgn; Cebpa^{tm1Dgt}/Cebpa^{tm1Dgt}.

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.