

Resource Summary Report

Generated by [dkNET](#) on Sep 12, 2026

Tg(Mx1-cre)1Cgn; Adam17^{tm1Bbl}/Adam17^{tm1Bbl}

RRID:MGI:3810471

Type: Organism

Proper Citation

RRID:MGI:3810471

Organism Information

URL:

Proper Citation: RRID:MGI:3810471

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

Species: Mus musculus

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

Phenotype: decreased circulating tumor necrosis factor level, decreased susceptibility to endotoxin shock

Affected Gene: Adam17, Tg(Mx1-cre)1Cgn

Genomic Alteration: Tg(Mx1-cre)1Cgn, tm1Bbl

Catalog Number: 3810471

Background: involves: 129P2/OlaHsd * C57BL/6 * CBA

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:17709479](#)

Organism Name: Tg(Mx1-cre)1Cgn; Adam17^{tm1Bbl}/Adam17^{tm1Bbl}

Record Creation Time: 20240120T190416+0000

Record Last Update: 20240130T201906+0000

Ratings and Alerts

No rating or validation information has been found for Tg(Mx1-cre)1Cgn; Adam17^{tm1Bbl}/Adam17^{tm1Bbl}.

No alerts have been found for Tg(Mx1-cre)1Cgn; Adam17^{tm1Bbl}/Adam17^{tm1Bbl}.

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.