

Resource Summary Report

Generated by [SPARC SAWG](#) on Aug 6, 2026

[Tg\(tetO-DTA\)1Gfi; Tg\(CAG-Bgeo/ALPP\)1Lbe; Tg\(Ins2-cre/ERT\)1Dam; Tg\(Ins2-rtTA\)2Efr](#)

RRID:MGI:3770687

Type: Organism

Proper Citation

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Organism Information

URL:

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

Species: Mus musculus

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

Phenotype: increased pancreatic beta cell number, hyperglycemia

Genomic Alteration: Tg(Ins2-rtTA)2Efr, Tg(CAG-Bgeo/ALPP)1Lbe, Tg(Ins2-cre/ERT)1Dam, Tg(tetO-DTA)1Gfi

Catalog Number: 3770687

Background: involves: 129S1/Sv * 129X1/SvJ * C57BL/6 * CBA

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:17786244](#)

Organism Name: Tg(tetO-DTA)1Gfi; Tg(CAG-Bgeo/ALPP)1Lbe; Tg(Ins2-cre/ERT)1Dam; Tg(Ins2-rtTA)2Efr

Record Creation Time: 20240120T190449+0000

Record Last Update: 20240130T201925+0000

Ratings and Alerts

No rating or validation information has been found for Tg(tetO-DTA)1Gfi; Tg(CAG-Bgeo/ALPP)1Lbe; Tg(Ins2-cre/ERT)1Dam; Tg(Ins2-rtTA)2Efr.

No alerts have been found for Tg(tetO-DTA)1Gfi; Tg(CAG-Bgeo/ALPP)1Lbe; Tg(Ins2-cre/ERT)1Dam; Tg(Ins2-rtTA)2Efr.

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.