

Resource Summary Report

Generated by [SPARC SAWG](#) on Aug 5, 2026

Tg(Ins2-cre)25Mgn; Nr2f2^{tm1Vco}/Nr2f2⁺

RRID:MGI:3578329

Type: Organism

Proper Citation

RRID:MGI:3578329

Organism Information

URL:

Proper Citation: RRID:MGI:3578329

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

Species: Mus musculus

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

Phenotype: abnormal lipid level, increased circulating triglyceride level, decreased circulating glucose level, impaired glucose tolerance, increased circulating insulin level, decreased insulin secretion, abnormal glucose homeostasis, increased insulin secretion, insulin resistance, decreased fatty acid level

Affected Gene: Nr2f2, Tg(Ins2-cre)25Mgn

Genomic Alteration: tm1Vco, Tg(Ins2-cre)25Mgn

Catalog Number: 3578329

Background: involves: 129S2/SvPas * 129X1/SvJ * C57BL/6 * DBA

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:15855320](#)

Organism Name: Tg(Ins2-cre)25Mgn; Nr2f2^{tm1Vco}/Nr2f2⁺

Record Creation Time: 20240120T190632+0000

Record Last Update: 20240130T202024+0000

Ratings and Alerts

No rating or validation information has been found for Tg(Ins2-cre)25Mgn; Nr2f2^{tm1Vco}/Nr2f2⁺.

No alerts have been found for Tg(Ins2-cre)25Mgn; Nr2f2^{tm1Vco}/Nr2f2⁺.

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.