

Resource Summary Report

Generated by [dkNET](#) on Sep 6, 2026

[Tg\(Ckmm-cre\)5Khn; Txnip^{tm1Road}/Txnip^{tm1Road}](#)

RRID:MGI:3809846

Type: Organism

Proper Citation

RRID:MGI:3809846

Organism Information

URL:

Proper Citation: RRID:MGI:3809846

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

Species: Mus musculus

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

Phenotype: increased circulating triglyceride level, mortality/aging, growth/size/body region phenotype, hypoglycemia, improved glucose tolerance, reproductive system phenotype, increased circulating ketone body level

Affected Gene: Txnip

Genomic Alteration: tm1Road, Tg(Ckmm-cre)5Khn

Catalog Number: 3809846

Background: involves: C57BL/6 * FVB

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:18322014](#)

Organism Name: Tg(Ckmm-cre)5Khn; Txnip^{tm1Road}/Txnip^{tm1Road}

Record Creation Time: 20240120T190417+0000

Record Last Update: 20240130T201906+0000

Ratings and Alerts

No rating or validation information has been found for Tg(Ckmm-cre)5Khn; Txnip^{tm1Road}/Txnip^{tm1Road}.

No alerts have been found for Tg(Ckmm-cre)5Khn; Txnip^{tm1Road}/Txnip^{tm1Road}.

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.