

Resource Summary Report

Generated by [dkNET](#) on Aug 19, 2026

Tg(CMV-APPL2)#Smoc

RRID:MGI:5762818

Type: Organism

Proper Citation

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Organism Information

URL:

Proper Citation: RRID:MGI:5762818

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

Species: Mus musculus

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

Phenotype: impaired glucose tolerance, insulin resistance, decreased muscle cell glucose uptake

Genomic Alteration: Tg(CMV-APPL2)#Smoc

Catalog Number: 5762818

Background: Not Specified

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:24879834](#)

Organism Name: Tg(CMV-APPL2)#Smoc

Record Creation Time: 20240120T185909+0000

Record Last Update: 20240130T201605+0000

Ratings and Alerts

No rating or validation information has been found for Tg(CMV-APPL2)#Smoc.

No alerts have been found for Tg(CMV-APPL2)#Smoc.

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.