

Resource Summary Report

Generated by [NIF](#) on Aug 23, 2026

Tg(Myl1-Prkag3)1Sson

RRID:MGI:3055159

Type: Organism

Proper Citation

RRID:MGI:3055159

Organism Information

URL:

Proper Citation: RRID:MGI:3055159

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

Species: Mus musculus

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

Phenotype: abnormal glucose homeostasis, abnormal triglyceride level, increased skeletal muscle glycogen level

Genomic Alteration: Tg(Myl1-Prkag3)1Sson

Catalog Number: 3055159

Background: involves: C57BL/6J * CBA

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:15247217](#)

Organism Name: Tg(Myl1-Prkag3)1Sson

Record Creation Time: 20240120T190649+0000

Record Last Update: 20240130T202033+0000

Ratings and Alerts

No rating or validation information has been found for Tg(Myl1-Prkag3)1Sson.

No alerts have been found for Tg(Myl1-Prkag3)1Sson.

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.