

Resource Summary Report

Generated by [NIF](#) on Sep 16, 2026

[Prkag3^{tm1Sson}/Prkag3^{tm1Sson}](#)

RRID:MGI:3055160

Type: Organism

Proper Citation

RRID:MGI:3055160

Organism Information

URL:

Proper Citation: RRID:MGI:3055160

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

Species: Mus musculus

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

Phenotype: abnormal glucose homeostasis, decreased glycogen level

Affected Gene: Prkag3

Genomic Alteration: tm1Sson

Catalog Number: 3055160

Background: involves: C57BL/6J

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:15247217](#)

Organism Name: Prkag3^{tm1Sson}/Prkag3^{tm1Sson}

Record Creation Time: 20240120T190649+0000

Record Last Update: 20240130T202033+0000

Ratings and Alerts

No rating or validation information has been found for Prkag3^{tm1Sson}/Prkag3^{tm1Sson}.

No alerts have been found for Prkag3^{tm1Sson}/Prkag3^{tm1Sson}.

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.