

Resource Summary Report

Generated by [dkNET](#) on Aug 30, 2026

[Speer6-ps1^{Tg\(Alb-cre\)21Mgn}/Speer6-ps1⁺; Gab1^{tm1Gsf}/Gab1^{tm1Gsf}](#)

RRID:MGI:3578950

Type: Organism

Proper Citation

RRID:MGI:3578950

Organism Information

URL:

Proper Citation: RRID:MGI:3578950

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 glucose homeostasis, abnormal lipid homeostasis, decreased glycogen level, decreased circulating free fatty acid level, decreased circulating triglyceride level, increased insulin sensitivity, decreased circulating glucose level, decreased circulating insulin level, improved glucose tolerance

Affected Gene: Speer6-ps1, Gab1

Genomic Alteration: tm1Gsf, Tg(Alb-cre)21Mgn

Catalog Number: 3578950

Background: involves: 129S1/Sv * 129X1/SvJ * C57BL/6

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:15821749](#)

Organism Name: Speer6-ps1^{Tg(Alb-cre)21Mgn}/Speer6-ps1⁺; Gab1^{tm1Gsf}/Gab1^{tm1Gsf}

Record Creation Time: 20240120T190632+0000

Record Last Update: 20240130T202023+0000

Ratings and Alerts

No rating or validation information has been found for Speer6-ps1^{Tg(Alb-cre)21Mgn/Speer6-ps1⁺; Gab1^{tm1Gsf/Gab1^{tm1Gsf}.}}

No alerts have been found for Speer6-ps1^{Tg(Alb-cre)21Mgn/Speer6-ps1⁺; Gab1^{tm1Gsf/Gab1^{tm1Gsf}.}}

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.