

Resource Summary Report

Generated by [NIF](#) on Aug 26, 2026

[Speer6-ps1^{Tg\(Alb-cre\)21Mgn}/Speer6-ps1⁺; Abca1^{tm1Jp}/Abca1^{tm1Jp}](#)

RRID:MGI:3578113

Type: Organism

Proper Citation

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Organism Information

URL:

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

Species: Mus musculus

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

Phenotype: abnormal cholesterol homeostasis, increased circulating triglyceride level, decreased circulating HDL cholesterol level, decreased circulating LDL cholesterol level, decreased circulating cholesterol level, abnormal circulating phospholipid level

Affected Gene: Speer6-ps1, Abca1

Genomic Alteration: tm1Jp, Tg(Alb-cre)21Mgn

Catalog Number: 3578113

Background: involves: 129S6/SvEvTac * B6.Cg-Tg(Alb-cre)21Mgn/J

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:15841208](#)

Organism Name: Speer6-ps1^{Tg(Alb-cre)21Mgn}/Speer6-ps1⁺; Abca1^{tm1Jp}/Abca1^{tm1Jp}

Record Creation Time: 20240120T190633+0000

Record Last Update: 20240130T202024+0000

Ratings and Alerts

No rating or validation information has been found for Speer6-ps1^{Tg(Alb-cre)21Mgn/Speer6-ps1⁺; Abca1^{tm1Jp}/Abca1^{tm1Jp}.}

No alerts have been found for Speer6-ps1^{Tg(Alb-cre)21Mgn/Speer6-ps1⁺; Abca1^{tm1Jp}/Abca1^{tm1Jp}.}

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.