

Resource Summary Report

Generated by [T1D](#) on Sep 18, 2026

[Speer6-ps1⁺Tg\(Alb-cre\)21Mgn/Speer6-ps1⁺; Abcb4^{tm1Bor}/Abcb4^{tm1Bor}; Por^{tm1Wolf}/Por^{tm1Wolf}](#)

RRID:MGI:5618809

Type: Organism

Proper Citation

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Organism Information

URL:

Proper Citation: RRID:MGI:5618809

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

Species: Mus musculus

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

Phenotype: increased circulating alkaline phosphatase level, liver fibrosis, increased liver weight, increased hepatocyte proliferation, increased circulating bilirubin level, increased circulating alanine transaminase level, increased bile salt level, growth/size/body region phenotype, cholestasis, bile duct proliferation, abnormal bile salt homeostasis

Affected Gene: Speer6-ps1, Abcb4, Por

Genomic Alteration: tm1Bor, Tg(Alb-cre)21Mgn, tm1Wolf

Catalog Number: 5618809

Background: involves: 129P2/OlaHsd * C57BL/6 * DBA * FVB/N

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:25068656](#)

Organism Name: Speer6-ps1^{Tg(Alb-cre)21Mgn}/Speer6-ps1⁺; Abcb4^{tm1Bor}/Abcb4^{tm1Bor}; Por^{tm1Wolf}/Por^{tm1Wolf}

Record Creation Time: 20240120T190033+0000

Record Last Update: 20240130T201658+0000

Ratings and Alerts

No rating or validation information has been found for Speer6-ps1^{Tg(Alb-cre)21Mgn}/Speer6-ps1⁺; Abcb4^{tm1Bor}/Abcb4^{tm1Bor}; Por^{tm1Wolf}/Por^{tm1Wolf}.

No alerts have been found for Speer6-ps1^{Tg(Alb-cre)21Mgn}/Speer6-ps1⁺; Abcb4^{tm1Bor}/Abcb4^{tm1Bor}; Por^{tm1Wolf}/Por^{tm1Wolf}.

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.