

Resource Summary Report

Generated by [NIF](#) on Aug 24, 2026

[Abcb4^{tm1Bor}](#)/[Abcb4^{tm1Bor}](#)

RRID:MGI:3694478

Type: Organism

Proper Citation

RRID:MGI:3694478

Organism Information

URL:

Proper Citation: RRID:MGI:3694478

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

Species: Mus musculus

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

Phenotype: liver inflammation, intrahepatic cholestasis, abnormal intestine physiology, abnormal lipid homeostasis, abnormal feces composition, abnormal hepatocyte morphology, bile duct inflammation, abnormal sodium ion homeostasis, focal hepatic necrosis, decreased intestinal cholesterol absorption, increased circulating alanine transaminase level, increased circulating bilirubin level, abnormal circulating enzyme level, decreased circulating cholesterol level, increased circulating aspartate transaminase level, increased bile salt level, increased circulating alanine transaminase level

Affected Gene: Abcb4

Genomic Alteration: tm1Bor

Catalog Number: 3694478

Background: involves: 129P2/OlaHsd * FVB/N

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:21292027](#), [PMID:11368757](#)

Organism Name: Abcb4^{tm1Bor}/Abcb4^{tm1Bor}

Record Creation Time: 20240120T190536+0000

Record Last Update: 20240130T201951+0000

Ratings and Alerts

No rating or validation information has been found for Abcb4^{tm1Bor}/Abcb4^{tm1Bor}.

No alerts have been found for Abcb4^{tm1Bor}/Abcb4^{tm1Bor}.

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.