

# Resource Summary Report

Generated by [kravitz2](#) on Aug 12, 2026

## [Abcb4<sup>tm1Bor</sup>](#)/[Abcb4<sup>tm1Bor</sup>](#)

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<sup>tm1Bor</sup>/Abcb4<sup>tm1Bor</sup>

**Record Creation Time:** 20240120T190536+0000

**Record Last Update:** 20240130T201951+0000

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## Ratings and Alerts

No rating or validation information has been found for Abcb4<sup>tm1Bor</sup>/Abcb4<sup>tm1Bor</sup>.

No alerts have been found for Abcb4<sup>tm1Bor</sup>/Abcb4<sup>tm1Bor</sup>.

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## Data and Source Information

**Source:** [Integrated Animals](#)

**Source Database:** MGI, Mouse Genome Informatics MGI

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## Usage and Citation Metrics

We have not found any literature mentions for this resource.