

Resource Summary Report

Generated by [SPARC SAWG](#) on Aug 5, 2026

Cyp8b1^{tm1Rus}/Cyp8b1^{tm1Rus}

RRID:MGI:3589590

Type: Organism

Proper Citation

RRID:MGI:3589590

Organism Information

URL:

Proper Citation: RRID:MGI:3589590

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

Species: Mus musculus

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

Phenotype: abnormal bile secretion, abnormal liver physiology, abnormal bile salt homeostasis, decreased circulating cholesterol level, abnormal bile salt homeostasis, steatorrhea, abnormal bile salt level, decreased intestinal cholesterol absorption, abnormal lipid homeostasis, abnormal liver physiology

Affected Gene: Cyp8b1

Genomic Alteration: tm1Rus

Catalog Number: 3589590

Background: involves: 129S7/SvEvBrd * C57BL/6J

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:12393855](#), [PMID:15994119](#)

Organism Name: Cyp8b1^{tm1Rus}/Cyp8b1^{tm1Rus}

Record Creation Time: 20240120T190621+0000

Record Last Update: 20240130T202017+0000

Ratings and Alerts

No rating or validation information has been found for Cyp8b1^{tm1Rus}/Cyp8b1^{tm1Rus}.

No alerts have been found for Cyp8b1^{tm1Rus}/Cyp8b1^{tm1Rus}.

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.