

# Resource Summary Report

Generated by [Kravitz](#) on Sep 17, 2026

## [Hsd3b7<sup>tm1Rus</sup>/Hsd3b7<sup>tm1Rus</sup>](#)

RRID:MGI:3717268

Type: Organism

### Proper Citation

RRID:MGI:3717268

### Organism Information

**URL:**

**Proper Citation:** RRID:MGI:3717268

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

**Species:** Mus musculus

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

**Phenotype:** oily skin, scaly skin, decreased circulating triglyceride level, increased fatty acid level, postnatal lethality, complete penetrance, postnatal growth retardation, abnormal cholesterol homeostasis, increased liver triglyceride level, decreased intestinal cholesterol absorption, abnormal bile salt homeostasis

**Affected Gene:** Hsd3b7

**Genomic Alteration:** tm1Rus

**Catalog Number:** 3717268

**Background:** involves: 129S/SvEv \* C57BL/6J

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

**Database Abbreviation:** MGI

**Availability:** Availability unknown check source stock center

**Source References:** [PMID:17601774](#)

**Organism Name:** Hsd3b7<sup>tm1Rus</sup>/Hsd3b7<sup>tm1Rus</sup>

**Record Creation Time:** 20240120T190511+0000

**Record Last Update:** 20240130T201937+0000

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## Ratings and Alerts

No rating or validation information has been found for Hsd3b7<sup>tm1Rus</sup>/Hsd3b7<sup>tm1Rus</sup>.

No alerts have been found for Hsd3b7<sup>tm1Rus</sup>/Hsd3b7<sup>tm1Rus</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.