

# Resource Summary Report

Generated by [RRID](#) on Jul 28, 2026

## [Mboat4<sup>tm2Vl</sup>cg/Mboat4<sup>tm2Vl</sup>cg](#)

RRID:MGI:5305997

Type: Organism

### Proper Citation

RRID:MGI:5305997

### Organism Information

**URL:**

**Proper Citation:** RRID:MGI:5305997

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

**Species:** Mus musculus

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

**Phenotype:** abnormal blood homeostasis, abnormal circulating hormone level, increased bile salt level, growth/size/body region phenotype, increased circulating progesterone level

**Affected Gene:** Mboat4

**Genomic Alteration:** tm2Vl<sup>cg</sup>

**Catalog Number:** 5305997

**Background:** Not Specified

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

**Database Abbreviation:** MGI

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

**Source References:** [PMID:21965605](#)

**Organism Name:** Mboat4<sup>tm2Vl</sup>cg/Mboat4<sup>tm2Vl</sup>cg

**Record Creation Time:** 20240120T190158+0000

**Record Last Update:** 20240130T201749+0000

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## Ratings and Alerts

No rating or validation information has been found for Mboat4<sup>tm2Vlcg</sup>/Mboat4<sup>tm2Vlcg</sup>.

No alerts have been found for Mboat4<sup>tm2Vlcg</sup>/Mboat4<sup>tm2Vlcg</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.