

# Resource Summary Report

Generated by [NIF](#) on Aug 2, 2026

[Ftl1<sup>tm1.1Ruvi</sup>/Ftl1<sup>tm1.1Ruvi</sup>](#)

RRID:MGI:6115894

Type: Organism

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## Proper Citation

RRID:MGI:6115894

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## Organism Information

**URL:**

**Proper Citation:** RRID:MGI:6115894

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

**Species:** Mus musculus

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

**Phenotype:** decreased liver iron level, head tilt, abnormal mononuclear phagocyte morphology, embryonic lethality during organogenesis, incomplete penetrance, increased circulating iron level, nervous system phenotype, unidirectional circling

**Affected Gene:** Ftl1

**Genomic Alteration:** tm1.1Ruvi

**Catalog Number:** 6115894

**Background:** involves: 129 \* C57BL/6

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

**Database Abbreviation:** MGI

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

**Source References:** [PMID:25629408](#)

**Organism Name:** Ftl1<sup>tm1.1Ruvi</sup>/Ftl1<sup>tm1.1Ruvi</sup>

**Record Creation Time:** 20240120T185821+0000

**Record Last Update:** 20240130T201536+0000

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## Ratings and Alerts

No rating or validation information has been found for Ftl1<sup>tm1.1Ruvj</sup>/Ftl1<sup>tm1.1Ruvj</sup>.

No alerts have been found for Ftl1<sup>tm1.1Ruvj</sup>/Ftl1<sup>tm1.1Ruvj</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.