

# Resource Summary Report

Generated by [dkNET](#) on Aug 14, 2026

## [Macf1<sup>tm1Liem</sup>/Macf1<sup>tm1Liem</sup>](#)

RRID:MGI:3652994

Type: Organism

### Proper Citation

RRID:MGI:3652994

### Organism Information

**URL:**

**Proper Citation:** RRID:MGI:3652994

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

**Species:** Mus musculus

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

**Phenotype:** failure of primitive streak formation, embryonic growth arrest, absent mesoderm, embryonic lethality between implantation and somite formation, complete penetrance

**Affected Gene:** Macf1

**Genomic Alteration:** tm1Liem

**Catalog Number:** 3652994

**Background:** involves: 129S6/SvEvTac \* C57BL/6J

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

**Database Abbreviation:** MGI

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

**Source References:** [PMID:16815997](#)

**Organism Name:** Macf1<sup>tm1Liem</sup>/Macf1<sup>tm1Liem</sup>

**Record Creation Time:** 20240120T190549+0000

**Record Last Update:** 20240130T202051+0000

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## Ratings and Alerts

No rating or validation information has been found for Macf1<sup>tm1Liem</sup>/Macf1<sup>tm1Liem</sup>.

No alerts have been found for Macf1<sup>tm1Liem</sup>/Macf1<sup>tm1Liem</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.