

Resource Summary Report

Generated by [NIF](#) on Sep 12, 2026

[Macf1^{tm1Liem}/Macf1^{tm1Liem}](#)

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^{tm1Liem}/Macf1^{tm1Liem}

Record Creation Time: 20240120T190549+0000

Record Last Update: 20240130T202051+0000

Ratings and Alerts

No rating or validation information has been found for Macf1^{tm1Liem}/Macf1^{tm1Liem}.

No alerts have been found for Macf1^{tm1Liem}/Macf1^{tm1Liem}.

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.