

# Resource Summary Report

Generated by [dkNET](#) on Aug 17, 2026

## [Mafg<sup>tm1Jeng</sup>/Mafg<sup>tm1Jeng</sup>](#)

RRID:MGI:3580874

Type: Organism

### Proper Citation

RRID:MGI:3580874

### Organism Information

**URL:**

**Proper Citation:** RRID:MGI:3580874

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

**Species:** Mus musculus

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

**Phenotype:** prenatal lethality, incomplete penetrance, abnormal megakaryocyte differentiation, limb grasping, impaired coordination, decreased body weight, thrombocytopenia

**Affected Gene:** Mafg

**Genomic Alteration:** tm1Jeng

**Catalog Number:** 3580874

**Background:** involves: 129S1/Sv \* 129X1/SvJ \* C57BL/6J

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

**Database Abbreviation:** MGI

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

**Source References:** [PMID:9679061](#)

**Organism Name:** Mafg<sup>tm1Jeng</sup>/Mafg<sup>tm1Jeng</sup>

**Record Creation Time:** 20240120T190629+0000

**Record Last Update:** 20240130T202104+0000

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## Ratings and Alerts

No rating or validation information has been found for  $\text{Mafg}^{\text{tm1Jeng}}/\text{Mafg}^{\text{tm1Jeng}}$ .

No alerts have been found for  $\text{Mafg}^{\text{tm1Jeng}}/\text{Mafg}^{\text{tm1Jeng}}$ .

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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.