

Resource Summary Report

Generated by [NIF](#) on Sep 4, 2026

[Mafg^{tm1Jeng}/Mafg^{tm1Jeng}](#)

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^{tm1Jeng}/Mafg^{tm1Jeng}

Record Creation Time: 20240120T190629+0000

Record Last Update: 20240130T202104+0000

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 $\text{Mafg}^{\text{tm1Jeng}}/\text{Mafg}^{\text{tm1Jeng}}$.

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.