

# Resource Summary Report

Generated by [PRECISE-TBI](#) on Sep 17, 2026

[Mafb<sup>tm1Mhs</sup>/Mafb<sup>tm1Mhs</sup>](#)

RRID:MGI:2677920

Type: Organism

## Proper Citation

RRID:MGI:2677920

## Organism Information

**URL:**

**Proper Citation:** RRID:MGI:2677920

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

**Species:** Mus musculus

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

**Phenotype:** respiratory distress, perinatal lethality, complete penetrance, nervous system phenotype, abnormal respiration, respiratory failure, abnormal nervous system physiology, abnormal brainstem morphology, abnormal breathing pattern, apnea, cyanosis

**Affected Gene:** Mafb

**Genomic Alteration:** tm1Mhs

**Catalog Number:** 2677920

**Background:** involves: 129S1/Sv \* 129X1/SvJ

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

**Database Abbreviation:** MGI

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

**Source References:** [PMID:14513037](#)

**Organism Name:** Mafb<sup>tm1Mhs</sup>/Mafb<sup>tm1Mhs</sup>

**Record Creation Time:** 20240120T190723+0000

**Record Last Update:** 20240130T202053+0000

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## Ratings and Alerts

No rating or validation information has been found for  $\text{Mafb}^{\text{tm1Mhs}}/\text{Mafb}^{\text{tm1Mhs}}$ .

No alerts have been found for  $\text{Mafb}^{\text{tm1Mhs}}/\text{Mafb}^{\text{tm1Mhs}}$ .

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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.