

Resource Summary Report

Generated by [SPARC SAWG](#) on Aug 10, 2026

[Mafb^{tm1Mhs}/Mafb^{tm1Mhs}](#)

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^{tm1Mhs}/Mafb^{tm1Mhs}

Record Creation Time: 20240120T190723+0000

Record Last Update: 20240130T202053+0000

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 $\text{Mafb}^{\text{tm1Mhs}}/\text{Mafb}^{\text{tm1Mhs}}$.

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.