

Resource Summary Report

Generated by [SPARC SAWG](#) on Aug 4, 2026

Unc5b^{tm1Matl}/Unc5b^{tm1Matl}

RRID:MGI:3760987

Type: Organism

Proper Citation

RRID:MGI:3760987

Organism Information

URL:

Proper Citation: RRID:MGI:3760987

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

Species: Mus musculus

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

Phenotype: incomplete rostral neuropore closure, embryonic growth arrest, embryonic lethality during organogenesis, complete penetrance

Affected Gene: Unc5b

Genomic Alteration: tm1Matl

Catalog Number: 3760987

Background: involves: 129P2/OlaHsd * C57BL/6

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:15510105](#)

Organism Name: Unc5b^{tm1Matl}/Unc5b^{tm1Matl}

Record Creation Time: 20240120T190457+0000

Record Last Update: 20240130T201929+0000

Ratings and Alerts

No rating or validation information has been found for $\text{Unc5b}^{\text{tm1Matl}}/\text{Unc5b}^{\text{tm1Matl}}$.

No alerts have been found for $\text{Unc5b}^{\text{tm1Matl}}/\text{Unc5b}^{\text{tm1Matl}}$.

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.