

# Resource Summary Report

Generated by [dkNET](#) on Aug 27, 2026

## Unc5b<sup>tm1Matl</sup>/Unc5b<sup>tm1Matl</sup>

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<sup>tm1Matl</sup>/Unc5b<sup>tm1Matl</sup>

**Record Creation Time:** 20240120T190457+0000

**Record Last Update:** 20240130T201929+0000

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## Ratings and Alerts

No rating or validation information has been found for Unc5b<sup>tm1Matl</sup>/Unc5b<sup>tm1Matl</sup>.

No alerts have been found for Unc5b<sup>tm1Matl</sup>/Unc5b<sup>tm1Matl</sup>.

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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.