

# Resource Summary Report

Generated by [kravitz2](#) on Aug 10, 2026

## [Dmbt1<sup>tm1Qaa</sup>/Dmbt1<sup>tm1Qaa</sup>](#)

RRID:MGI:3510443

Type: Organism

### Proper Citation

RRID:MGI:3510443

### Organism Information

**URL:**

**Proper Citation:** RRID:MGI:3510443

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

**Species:** Mus musculus

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

**Phenotype:** absent inner cell mass, absent egg cylinders, abnormal inner cell mass apoptosis, embryonic lethality between implantation and somite formation, complete penetrance, inner cell mass degeneration, abnormal inner cell mass morphology

**Affected Gene:** Dmbt1

**Genomic Alteration:** tm1Qaa

**Catalog Number:** 3510443

**Background:** either: (involves: 129S/SvEv \* C57BL/6) or (involves: 129S/SvEv \* SWR)

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

**Database Abbreviation:** MGI

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

**Source References:** [PMID:15452149](#)

**Organism Name:** Dmbt1<sup>tm1Qaa</sup>/Dmbt1<sup>tm1Qaa</sup>

**Record Creation Time:** 20240120T190647+0000

**Record Last Update:** 20240130T202032+0000

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## Ratings and Alerts

No rating or validation information has been found for Dmbt1<sup>tm1Qaa</sup>/Dmbt1<sup>tm1Qaa</sup>.

No alerts have been found for Dmbt1<sup>tm1Qaa</sup>/Dmbt1<sup>tm1Qaa</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.