

# Resource Summary Report

Generated by [nidm-terms](#) on Aug 10, 2026

## [Kcnq1ot1<sup>tm2Tilg</sup>/Kcnq1ot1<sup>+</sup>](#)

RRID:MGI:4830276

Type: Organism

### Proper Citation

RRID:MGI:4830276

### Organism Information

**URL:**

**Proper Citation:** RRID:MGI:4830276

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

**Species:** Mus musculus

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

**Phenotype:** abnormal imprinting

**Affected Gene:** Kcnq1ot1

**Genomic Alteration:** tm2Tilg

**Catalog Number:** 4830276

**Background:** involves: 129S1/Sv \* M. spretus

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

**Database Abbreviation:** MGI

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

**Source References:** [PMID:20573698](#)

**Organism Name:** Kcnq1ot1<sup>tm2Tilg</sup>/Kcnq1ot1<sup>+</sup>

**Record Creation Time:** 20240120T190246+0000

**Record Last Update:** 20240130T201815+0000

### Ratings and Alerts

No rating or validation information has been found for Kcnq1ot1<sup>tm2Tilg</sup>/Kcnq1ot1<sup>+</sup>.

No alerts have been found for Kcnq1ot1<sup>tm2Tilg</sup>/Kcnq1ot1<sup>+</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.