

Resource Summary Report

Generated by [dkNET](#) on Sep 1, 2026

[Kcnq1ot1^{tm1Tilg}/Kcnq1ot1⁺](#)

RRID:MGI:3773041

Type: Organism

Proper Citation

RRID:MGI:3773041

Organism Information

URL:

Proper Citation: RRID:MGI:3773041

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

Species: Mus musculus

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

Phenotype: weight loss, abnormal imprinting

Affected Gene: Kcnq1ot1

Genomic Alteration: tm1Tilg

Catalog Number: 3773041

Background: involves: 129S1/Sv * C57BL/6 * M. spretus

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:16702402](#)

Organism Name: Kcnq1ot1^{tm1Tilg}/Kcnq1ot1⁺

Record Creation Time: 20240120T190447+0000

Record Last Update: 20240130T201954+0000

Ratings and Alerts

No rating or validation information has been found for Kcnq1ot1^{tm1Tilg}/Kcnq1ot1⁺.

No alerts have been found for Kcnq1ot1^{tm1Tilg}/Kcnq1ot1⁺.

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.