

# Resource Summary Report

Generated by [NIF](#) on Jul 30, 2026

## C57BL/6-Tgm2<sup>tm1Rmgr</sup>/Apb

RRID:IMSR\_APB:4721

Type: Organism

### Proper Citation

RRID:IMSR\_APB:4721

### Organism Information

**URL:** <https://db.pb.apf.edu.au/phenbank/strain.html?id=4721>

**Proper Citation:** RRID:IMSR\_APB:4721

**Description:** Mus musculus with name C57BL/6-Tgm2<sup>tm1Rmgr</sup>/Apb from IMSR.

**Species:** Mus musculus

**Synonyms:** B6.129S1-Tgm2/Apb

**Notes:** gene symbol note: transglutaminase 2; C polypeptide; mutant strain: Tgm2

**Affected Gene:** transglutaminase 2; C polypeptide

**Genomic Alteration:** targeted mutation 1; Robert M Graham

**Catalog Number:** APB:4721

**Database:** Australian Phenome Bank

**Database Abbreviation:** APB

**Availability:** sperm

**Organism Name:** C57BL/6-Tgm2<sup>tm1Rmgr</sup>/Apb

**Record Creation Time:** 20250513T062348+0000

**Record Last Update:** 20260725T053123+0000

### Ratings and Alerts

No rating or validation information has been found for C57BL/6-Tgm2<sup>tm1Rmgr</sup>/Apb.

No alerts have been found for C57BL/6-Tgm2<sup>tm1Rmgr</sup>/Apb.

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## Data and Source Information

**Source:** [Integrated Animals](#)

**Source Database:** Australian Phenome Bank

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## Usage and Citation Metrics

We have not found any literature mentions for this resource.