

# Resource Summary Report

Generated by [dkNET](#) on Aug 20, 2026

## C57BL/6N-Tmem42<sup>tm1b(KOMP)</sup>Wtsi/WtsiPh

RRID:IMSR\_EM:14196

Type: Organism

### Proper Citation

RRID:IMSR\_EM:14196

### Organism Information

**URL:** <https://www.infrafrontier.eu/emma/strain-details/?q=14196>

**Proper Citation:** RRID:IMSR\_EM:14196

**Description:** Mus musculus with name C57BL/6N-Tmem42<sup>tm1b(KOMP)</sup>Wtsi/WtsiPh from IMSR.

**Species:** Mus musculus

**Notes:** gene symbol note: transmembrane protein 42; mutant strain: Tmem42

**Affected Gene:** transmembrane protein 42

**Genomic Alteration:** targeted mutation 1b; Wellcome Trust Sanger Institute

**Catalog Number:** EM:14196

**Database:** European Mouse Mutant Archive

**Database Abbreviation:** EMMA

**Availability:** archived

**Organism Name:** C57BL/6N-Tmem42<sup>tm1b(KOMP)</sup>Wtsi/WtsiPh

**Record Creation Time:** 20250513T062329+0000

**Record Last Update:** 20260815T055840+0000

### Ratings and Alerts

No rating or validation information has been found for C57BL/6N-Tmem42<sup>tm1b(KOMP)</sup>Wtsi/WtsiPh.

No alerts have been found for C57BL/6N-Tmem42<sup>tm1b(KOMP)Wtsi</sup>/WtsiPh.

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## Data and Source Information

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

**Source Database:** European Mouse Mutant Archive

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## Usage and Citation Metrics

We have not found any literature mentions for this resource.