

# Resource Summary Report

Generated by ASWG on Aug 29, 2026

## C57BL/6J-Tmprss2<sup>em1</sup>(TMPRSS2)Synbl/J

RRID:IMSR\_JAX:036900

Type: Organism

### Proper Citation

RRID:IMSR\_JAX:036900

### Organism Information

**URL:** <https://www.jax.org/strain/036900>

**Proper Citation:** RRID:IMSR\_JAX:036900

**Description:** Mus musculus with name C57BL/6J-Tmprss2<sup>em1</sup>(TMPRSS2)Synbl/J from IMSR.

**Species:** Mus musculus

**Notes:** gene symbol note: transmembrane protease; serine 2; coisogenic strain|mutant strain: Tmprss2

**Affected Gene:** transmembrane protease; serine 2

**Genomic Alteration:** endonuclease-mediated mutation 1; Synbal

**Catalog Number:** JAX:036900

**Database:** JAX Mice and Services

**Database Abbreviation:** JAX

**Availability:** sperm

**Organism Name:** C57BL/6J-Tmprss2<sup>em1</sup>(TMPRSS2)Synbl/J

**Record Creation Time:** 20250513T053856+0000

**Record Last Update:** 20260829T045155+0000

### Ratings and Alerts

No rating or validation information has been found for C57BL/6J-Tmprss2<sup>em1(TMPRSS2)</sup>Synbl/J.

No alerts have been found for C57BL/6J-Tmprss2<sup>em1(TMPRSS2)</sup>Synbl/J.

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## Data and Source Information

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

**Source Database:** JAX Mice and Services

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## Usage and Citation Metrics

We have not found any literature mentions for this resource.