

# Resource Summary Report

Generated by T1D on Sep 19, 2026

## C57BL/6J-Gt(ROSA)26Sor<sup>em25</sup>(KRT18-ACE2)Mvw/MvwJ

RRID:IMSR\_JAX:036363

Type: Organism

### Proper Citation

RRID:IMSR\_JAX:036363

### Organism Information

**URL:** <https://www.jax.org/strain/036363>

**Proper Citation:** RRID:IMSR\_JAX:036363

**Description:** Mus musculus with name C57BL/6J-Gt(ROSA)26Sor<sup>em25</sup>(KRT18-ACE2)Mvw/MvwJ from IMSR.

**Species:** Mus musculus

**Synonyms:** B6.RMCE[K18-HuACE2]

**Notes:** gene symbol note: gene trap ROSA 26; Philippe Soriano; coisogenic strain|mutant strain: Gt(ROSA)26Sor

**Affected Gene:** gene trap ROSA 26; Philippe Soriano

**Genomic Alteration:** endonuclease-mediated mutation 25; Michael V Wiles

**Catalog Number:** JAX:036363

**Database:** JAX Mice and Services

**Database Abbreviation:** JAX

**Availability:** sperm

**Organism Name:** C57BL/6J-Gt(ROSA)26Sor<sup>em25</sup>(KRT18-ACE2)Mvw/MvwJ

**Record Creation Time:** 20250513T053853+0000

**Record Last Update:** 20260919T055036+0000

### Ratings and Alerts

No rating or validation information has been found for C57BL/6J-Gt(ROSA)26Sor<sup>em25(KRT18-ACE2)</sup>Mvw/MvwJ.

No alerts have been found for C57BL/6J-Gt(ROSA)26Sor<sup>em25(KRT18-ACE2)</sup>Mvw/MvwJ.

---

## Data and Source Information

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

**Source Database:** JAX Mice and Services

---

## Usage and Citation Metrics

We have not found any literature mentions for this resource.