

# Resource Summary Report

Generated by [dkNET](#) on Sep 4, 2026

## C57BL/6N-Hcrtr2<sup>tm1e(KOMP)</sup>Wtsi/H

RRID:IMSR\_EM:07870

Type: Organism

### Proper Citation

RRID:IMSR\_EM:07870

### Organism Information

**URL:** <https://www.infrafrontier.eu/emma/strain-details/?q=7870>

**Proper Citation:** RRID:IMSR\_EM:07870

**Description:** Mus musculus with name C57BL/6N-Hcrtr2<sup>tm1e(KOMP)</sup>Wtsi/H from IMSR.

**Species:** Mus musculus

**Notes:** gene symbol note: hypocretin (orexin) receptor 2; mutant strain: Hcrtr2

**Affected Gene:** hypocretin (orexin) receptor 2

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

**Catalog Number:** EM:07870

**Database:** European Mouse Mutant Archive

**Database Abbreviation:** EMMA

**Availability:** sperm

**Alternate IDs:** MGI:5557715, IMSR\_HAR:6020

**Organism Name:** C57BL/6N-Hcrtr2<sup>tm1e(KOMP)</sup>Wtsi/H

**Record Creation Time:** 20250513T062241+0000

**Record Last Update:** 20260829T054546+0000

### Ratings and Alerts

No rating or validation information has been found for C57BL/6N-Hcrtr2<sup>tm1e(KOMP)</sup>Wtsi/H.

No alerts have been found for C57BL/6N-Hcrtr2<sup>tm1e(KOMP)</sup>Wtsi/H.

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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.