

# Resource Summary Report

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

## C57BL/6-Gsdmd<sup>em1Hrlu/J</sup>

RRID:IMSR\_JAX:040220

Type: Organism

### Proper Citation

RRID:IMSR\_JAX:040220

### Organism Information

**URL:** <https://www.jax.org/strain/040220>

**Proper Citation:** RRID:IMSR\_JAX:040220

**Description:** Mus musculus with name C57BL/6-Gsdmd<sup>em1Hrlu/J</sup> from IMSR.

**Species:** Mus musculus

**Synonyms:** B6J.B6N-Gsdmd/J

**Notes:** gene symbol note: gasdermin D; mutant strain: Gsdmd

**Affected Gene:** gasdermin D

**Genomic Alteration:** endonuclease-mediated mutation 1; Hongbo R Luo

**Catalog Number:** JAX:040220

**Database:** JAX Mice and Services

**Database Abbreviation:** JAX

**Availability:** live

**Organism Name:** C57BL/6-Gsdmd<sup>em1Hrlu/J</sup>

**Record Creation Time:** 20250513T053914+0000

**Record Last Update:** 20260725T044605+0000

### Ratings and Alerts

No rating or validation information has been found for C57BL/6-Gsdmd<sup>em1Hrlu/J</sup>.

No alerts have been found for C57BL/6-Gsdmd<sup>em1Hrlu/J</sup>.

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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.