

Resource Summary Report

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

C57BL/6-Gsdmd^{em1Hrlu/J}

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^{em1Hrlu/J} 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^{em1Hrlu/J}

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^{em1Hrlu/J}.

No alerts have been found for C57BL/6-Gsdmd^{em1Hrlu/J}.

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.