

# Resource Summary Report

Generated by [nidm-terms](#) on Aug 31, 2026

## [Gusb<sup>mps-2J</sup>/Gusb<sup>mps-2J</sup>](#)

RRID:MGI:2677921

Type: Organism

### Proper Citation

RRID:MGI:2677921

### Organism Information

**URL:**

**Proper Citation:** RRID:MGI:2677921

**Description:** Allele Detail: Spontaneous This is a legacy resource.

**Species:** Mus musculus

**Notes:** Allele Detail: Spontaneous This is a legacy resource.

**Phenotype:** short tail, abnormal lysosome morphology, decreased body size, postnatal growth retardation, short limbs, short limbs, decreased body size, thick tail, thick tail, shortened head, shortened head, premature death, abnormal lysosome morphology, postnatal growth retardation

**Affected Gene:** Gusb

**Genomic Alteration:** mps-2J

**Catalog Number:** 2677921

**Background:** C3H/HeO<sub>u</sub>J-Gusb/BrkJ

**Database:** MGI, Mouse Genome Informatics MGI

**Database Abbreviation:** MGI

**Availability:** Availability unknown check source stock center

**Source References:** [PMID:11228259](#), [PMID:9774663](#)

**Organism Name:** Gusb<sup>mps-2J</sup>/Gusb<sup>mps-2J</sup>

**Record Creation Time:** 20240120T190723+0000

**Record Last Update:** 20240130T202053+0000

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## Ratings and Alerts

No rating or validation information has been found for  $\text{Gusb}^{\text{mps-2J}}/\text{Gusb}^{\text{mps-2J}}$ .

No alerts have been found for  $\text{Gusb}^{\text{mps-2J}}/\text{Gusb}^{\text{mps-2J}}$ .

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## Data and Source Information

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

**Source Database:** MGI, Mouse Genome Informatics MGI

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## Usage and Citation Metrics

We found 1 mentions in open access literature.

**Listed below are recent publications.** The full list is available at [nidm-terms](#) .

Kashiwagi M, et al. (2022) Circulatory C-type natriuretic peptide reduces mucopolysaccharidosis-associated craniofacial hypoplasia in vivo. PloS one, 17(11), e0277140.