

Resource Summary Report

Generated by [NIF](#) on Sep 7, 2026

B6.C3-Gusb^{mps-2J}/BrkJ

RRID:IMSR_JAX:006557

Type: Organism

Proper Citation

RRID:IMSR_JAX:006557

Organism Information

URL: <https://www.jax.org/strain/006557>

Proper Citation: RRID:IMSR_JAX:006557

Description: Mus musculus with name B6.C3-Gusb^{mps-2J}/BrkJ from IMSR.

Species: Mus musculus

Synonyms: B6.C3-Gusb/SopJ

Notes: gene symbol note: glucuronidase; beta; mutant strain|congenic strain: Gusb

Affected Gene: glucuronidase; beta

Genomic Alteration: beta glucuronidase; mucopolysaccharidosis VII 2 Jackson

Catalog Number: JAX:006557

Database: JAX Mice and Services

Database Abbreviation: JAX

Availability: sperm

Organism Name: B6.C3-Gusb^{mps-2J}/BrkJ

Record Creation Time: 20250513T053657+0000

Record Last Update: 20260905T044440+0000

Ratings and Alerts

No rating or validation information has been found for B6.C3-Gusb^{mps-2J}/BrkJ.

No alerts have been found for B6.C3-Gusb^{mps-2J}/BrkJ.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: JAX Mice and Services

Usage and Citation Metrics

We found 1 mentions in open access literature.

Listed below are recent publications. The full list is available at [NIF](#) .

Yamashita T, et al. (2020) C-Type Natriuretic Peptide Restores Growth Impairment Under Enzyme Replacement in Mice With Mucopolysaccharidosis VII. Endocrinology, 161(2).