

Resource Summary Report

Generated by [kravitz2](#) on Sep 18, 2026

C57BL/6NJ-Gsto1^{em1(IMPC)}J/Mmjax

RRID:IMSR_JAX:030377

Type: Organism

Proper Citation

RRID:IMSR_JAX:030377

Organism Information

URL: <https://www.jax.org/strain/030377>

Proper Citation: RRID:IMSR_JAX:030377

Description: Mus musculus with name C57BL/6NJ-Gsto1^{em1(IMPC)}J/Mmjax from IMSR.

Species: Mus musculus

Synonyms: C57BL/6NJ-Gsto1/Mmjax. C57BL/6N-Gsto1/J

Notes: gene symbol note: glutathione S-transferase omega 1; coisogenic strain|mutant strain: Gsto1

Affected Gene: glutathione S-transferase omega 1

Genomic Alteration: endonuclease-mediated mutation 1; Jackson

Catalog Number: JAX:030377

Database: JAX Mice and Services

Database Abbreviation: JAX

Availability: sperm

Organism Name: C57BL/6NJ-Gsto1^{em1(IMPC)}J/Mmjax

Record Creation Time: 20250513T053815+0000

Record Last Update: 20260912T060551+0000

Ratings and Alerts

No rating or validation information has been found for C57BL/6NJ-Gsto1^{em1}(IMPC)J/Mmjax.

No alerts have been found for C57BL/6NJ-Gsto1^{em1}(IMPC)J/Mmjax.

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.