

Resource Summary Report

Generated by [NIF](#) on Sep 6, 2026

B6.129-Mgat3^{tm1Jxm}/J

RRID:IMSR_JAX:006893

Type: Organism

Proper Citation

RRID:IMSR_JAX:006893

Organism Information

URL: <https://www.jax.org/strain/006893>

Proper Citation: RRID:IMSR_JAX:006893

Description: Mus musculus with name B6.129-Mgat3^{tm1Jxm}/J from IMSR.

Species: Mus musculus

Synonyms: B6;129-Mgat3/J

Notes: gene symbol note: mannoside acetylglucosaminyltransferase 3; mutant stock: Mgat3

Affected Gene: mannoside acetylglucosaminyltransferase 3

Genomic Alteration: targeted mutation 1; Jamey Marth

Catalog Number: JAX:006893

Database: JAX Mice and Services

Database Abbreviation: JAX

Availability: sperm

Organism Name: B6.129-Mgat3^{tm1Jxm}/J

Record Creation Time: 20250513T053700+0000

Record Last Update: 20260905T044443+0000

Ratings and Alerts

No rating or validation information has been found for B6.129-Mgat3^{tm1Jxm}/J.

No alerts have been found for B6.129-Mgat3^{tm1Jxm}/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.