

Resource Summary Report

Generated by [ASWG](#) on Aug 10, 2026

B6.129-St3gal1^{tm2Jxm/J}

RRID:IMSR_JAX:006897

Type: Organism

Proper Citation

RRID:IMSR_JAX:006897

Organism Information

URL: <https://www.jax.org/strain/006897>

Proper Citation: RRID:IMSR_JAX:006897

Description: Mus musculus with name B6.129-St3gal1^{tm2Jxm/J} from IMSR.

Species: Mus musculus

Notes: gene symbol note: ST3 beta-galactoside alpha-2;3-sialyltransferase 1; mutant strain|congenic strain: St3gal1

Affected Gene: ST3 beta-galactoside alpha-2;3-sialyltransferase 1

Genomic Alteration: targeted mutation 2; Jamey Marth

Catalog Number: JAX:006897

Database: JAX Mice and Services

Database Abbreviation: JAX

Availability: sperm

Organism Name: B6.129-St3gal1^{tm2Jxm/J}

Record Creation Time: 20250513T053700+0000

Record Last Update: 20260808T050904+0000

Ratings and Alerts

No rating or validation information has been found for B6.129-St3gal1^{tm2Jxm/J}.

No alerts have been found for B6.129-St3gal1^{tm2Jxm/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.