

Resource Summary Report

Generated by [NIF](#) on Aug 31, 2026

B6.129X1(Cg)-Slc32a1^{tm1.1Bgc}/J

RRID:IMSR_JAX:012843

Type: Organism

Proper Citation

RRID:IMSR_JAX:012843

Organism Information

URL: <https://www.jax.org/strain/012843>

Proper Citation: RRID:IMSR_JAX:012843

Description: Mus musculus with name B6.129X1(Cg)-Slc32a1^{tm1.1Bgc}/J from IMSR.

Species: Mus musculus

Synonyms: B6.Cg-Slc32a1/J

Notes: gene symbol note: beta-galactosidase|solute carrier family 32 (GABA vesicular transporter); member 1; mutant strain|congenic strain: lacZ|Slc32a1

Affected Gene: beta-galactosidase|solute carrier family 32 (GABA vesicular transporter); member 1

Genomic Alteration: targeted mutation 1.1; Brian G Condie

Catalog Number: JAX:012843

Database: JAX Mice and Services

Database Abbreviation: JAX

Availability: sperm

Organism Name: B6.129X1(Cg)-Slc32a1^{tm1.1Bgc}/J

Record Creation Time: 20250513T053722+0000

Record Last Update: 20260829T045018+0000

Ratings and Alerts

No rating or validation information has been found for B6.129X1(Cg)-Slc32a1^{tm1.1Bgc}/J.

No alerts have been found for B6.129X1(Cg)-Slc32a1^{tm1.1Bgc}/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.