

Resource Summary Report

Generated by [dkNET](#) on Aug 22, 2026

B6.129P2-Slc30a7^{Gt(XC827)}Byg/J

RRID:IMSR_JAX:039235

Type: Organism

Proper Citation

RRID:IMSR_JAX:039235

Organism Information

URL: <https://www.jax.org/strain/039235>

Proper Citation: RRID:IMSR_JAX:039235

Description: Mus musculus with name B6.129P2-Slc30a7^{Gt(XC827)}Byg/J from IMSR.

Species: Mus musculus

Notes: gene symbol note: solute carrier family 30 (zinc transporter); member 7; mutant strain|congenic strain: Slc30a7

Affected Gene: solute carrier family 30 (zinc transporter); member 7

Genomic Alteration: gene trap XC827; BayGenomics

Catalog Number: JAX:039235

Database: JAX Mice and Services

Database Abbreviation: JAX

Availability: sperm

Organism Name: B6.129P2-Slc30a7^{Gt(XC827)}Byg/J

Record Creation Time: 20250513T053910+0000

Record Last Update: 20260815T050813+0000

Ratings and Alerts

No rating or validation information has been found for B6.129P2-Slc30a7^{Gt(XC827)}Byg/J.

No alerts have been found for B6.129P2-Slc30a7^{Gt(XC827)}Byg/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.