

Resource Summary Report

Generated by [NIF](#) on Aug 27, 2026

B6J.129S1-Slc11a1^r/GbrtJ

RRID:IMSR_JAX:027081

Type: Organism

Proper Citation

RRID:IMSR_JAX:027081

Organism Information

URL: <https://www.jax.org/strain/027081>

Proper Citation: RRID:IMSR_JAX:027081

Description: Mus musculus with name B6J.129S1-Slc11a1^r/GbrtJ from IMSR.

Species: Mus musculus

Notes: gene symbol note: solute carrier family 11 (proton-coupled divalent metal ion transporters); member 1; congenic strain: Slc11a1

Affected Gene: solute carrier family 11 (proton-coupled divalent metal ion transporters); member 1

Genomic Alteration: host resistance (Bcg/lty/Lsh)

Catalog Number: JAX:027081

Database: JAX Mice and Services

Database Abbreviation: JAX

Availability: sperm

Organism Name: B6J.129S1-Slc11a1^r/GbrtJ

Record Creation Time: 20250513T053759+0000

Record Last Update: 20260815T050710+0000

Ratings and Alerts

No rating or validation information has been found for B6J.129S1-Slc11a1^r/GbrtJ.

No alerts have been found for B6J.129S1-Slc11a1^f/GbrtJ.

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.