

Resource Summary Report

Generated by [SPARC SAWG](#) on Jul 29, 2026

B6.129S6-Slc3a2^{tm1.1Merl}/J

RRID:IMSR_JAX:020086

Type: Organism

Proper Citation

RRID:IMSR_JAX:020086

Organism Information

URL: <https://www.jax.org/strain/020086>

Proper Citation: RRID:IMSR_JAX:020086

Description: Mus musculus with name B6.129S6-Slc3a2^{tm1.1Merl}/J from IMSR.

Species: Mus musculus

Notes: gene symbol note: solute carrier family 3 (activators of dibasic and neutral amino acid transport); member 2; mutant strain|congenic strain: Slc3a2

Affected Gene: solute carrier family 3 (activators of dibasic and neutral amino acid transport); member 2

Genomic Alteration: targeted mutation 1.1; Didier Merlin

Catalog Number: JAX:020086

Database: JAX Mice and Services

Database Abbreviation: JAX

Availability: sperm

Organism Name: B6.129S6-Slc3a2^{tm1.1Merl}/J

Record Creation Time: 20250513T053741+0000

Record Last Update: 20260725T044449+0000

Ratings and Alerts

No rating or validation information has been found for B6.129S6-Slc3a2^{tm1.1Merl}/J.

No alerts have been found for B6.129S6-Slc3a2^{tm1.1Merl}/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.