

Resource Summary Report

Generated by [NIF](#) on Sep 16, 2026

B6;CB-Slc7a2^{Gt(pU-21)}128Imeg

RRID:IMSR_CARD:441

Type: Organism

Proper Citation

RRID:IMSR_CARD:441

Organism Information

URL: <https://cardmice.com/rbase/strain?strainid=441>

Proper Citation: RRID:IMSR_CARD:441

Description: Mus musculus with name B6;CB-Slc7a2^{Gt(pU-21)}128Imeg from IMSR.

Species: Mus musculus

Notes: gene symbol note: solute carrier family 7 (cationic amino acid transporter; y+ system); member 2; mutant stock: Slc7a2

Affected Gene: solute carrier family 7 (cationic amino acid transporter; y+ system); member 2

Genomic Alteration: targeted mutation 128; Institute of molecular embryology and genetics

Catalog Number: CARD:441

Database: Center for Animal Resources and Development

Database Abbreviation: CARD

Availability: embryo

Organism Name: B6;CB-Slc7a2^{Gt(pU-21)}128Imeg

Record Creation Time: 20250513T061412+0000

Record Last Update: 20260912T064229+0000

Ratings and Alerts

No rating or validation information has been found for B6;CB-Slc7a2^{Gt(pU-21)}128Imeg.

No alerts have been found for B6;CB-Slc7a2^{Gt(pU-21)}128Imeg.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: Center for Animal Resources and Development

Usage and Citation Metrics

We have not found any literature mentions for this resource.