

Resource Summary Report

Generated by [NIF](#) on Aug 15, 2026

B6:129S5-Slc7a7^{Gt(OST41878)}Lex

RRID:IMSR_TAC:TF0896

Type: Organism

Proper Citation

RRID:IMSR_TAC:TF0896

Organism Information

URL: <https://www.taconic.com/knockout-mouse/slc7a7-trapped>

Proper Citation: RRID:IMSR_TAC:TF0896

Description: Mus musculus with name B6:129S5-Slc7a7^{Gt(OST41878)}Lex from IMSR.

Species: Mus musculus

Notes: gene symbol note: solute carrier family 7 (cationic amino acid transporter; y+ system); member 7; mutant strain: Slc7a7

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

Genomic Alteration: gene trap OST41878; Lexicon Genetics

Catalog Number: TAC:TF0896

Database: Taconic Biosciences

Database Abbreviation: TAC

Availability: archived

Organism Name: B6:129S5-Slc7a7^{Gt(OST41878)}Lex

Record Creation Time: 20250513T053532+0000

Record Last Update: 20260815T050437+0000

Ratings and Alerts

No rating or validation information has been found for B6:129S5-Slc7a7^{Gt(OST41878)}Lex.

No alerts have been found for B6:129S5-Slc7a7^{Gt}(OST41878)Lex.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: Taconic Biosciences

Usage and Citation Metrics

We have not found any literature mentions for this resource.