

Resource Summary Report

Generated by [NIF](#) on Sep 18, 2026

B6:129S5-Slc2a1^{Gt(OST102543)}Lex

RRID:IMSR_TAC:TF1248

Type: Organism

Proper Citation

RRID:IMSR_TAC:TF1248

Organism Information

URL: <https://www.taconic.com/knockout-mouse/slc2a1-trapped>

Proper Citation: RRID:IMSR_TAC:TF1248

Description: Mus musculus with name B6:129S5-Slc2a1^{Gt(OST102543)}Lex from IMSR.

Species: Mus musculus

Notes: gene symbol note: solute carrier family 2 (facilitated glucose transporter); member 1; mutant strain: Slc2a1

Affected Gene: solute carrier family 2 (facilitated glucose transporter); member 1

Genomic Alteration: gene trap OST102543; Lexicon Genetics

Catalog Number: TAC:TF1248

Database: Taconic Biosciences

Database Abbreviation: TAC

Availability: archived

Organism Name: B6:129S5-Slc2a1^{Gt(OST102543)}Lex

Record Creation Time: 20250513T053534+0000

Record Last Update: 20260912T060317+0000

Ratings and Alerts

No rating or validation information has been found for B6:129S5-Slc2a1^{Gt(OST102543)}Lex.

No alerts have been found for B6:129S5-Slc2a1^{Gt(OST102543)}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.