

Resource Summary Report

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

B6:129S5-Slc38a1^{Gt(OST455132)}Lex

RRID:IMSR_TAC:TF2436

Type: Organism

Proper Citation

RRID:IMSR_TAC:TF2436

Organism Information

URL: <https://www.taconic.com/knockout-mouse/slc38a1-trapped>

Proper Citation: RRID:IMSR_TAC:TF2436

Description: Mus musculus with name B6:129S5-Slc38a1^{Gt(OST455132)}Lex from IMSR.

Species: Mus musculus

Notes: gene symbol note: solute carrier family 38; member 1; mutant strain: Slc38a1

Affected Gene: solute carrier family 38; member 1

Genomic Alteration: gene trap OST455132; Lexicon Genetics

Catalog Number: TAC:TF2436

Database: Taconic Biosciences

Database Abbreviation: TAC

Availability: archived

Organism Name: B6:129S5-Slc38a1^{Gt(OST455132)}Lex

Record Creation Time: 20250513T053541+0000

Record Last Update: 20260815T050445+0000

Ratings and Alerts

No rating or validation information has been found for B6:129S5-Slc38a1^{Gt(OST455132)}Lex.

No alerts have been found for B6:129S5-Slc38a1^{Gt(OST455132)}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.