

Resource Summary Report

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

Tg(Ins1-SLC2A1)1Thor; Slc2a2^{tm1Thor}/Slc2a2^{tm1Thor}

RRID:MGI:4818917

Type: Organism

Proper Citation

RRID:MGI:4818917

Organism Information

URL:

Proper Citation: RRID:MGI:4818917

Description: Allele Detail: Targeted, Transgenic This is a legacy resource.

Species: Mus musculus

Notes: Allele Detail: Targeted, Transgenic This is a legacy resource.

Phenotype: growth/size/body region phenotype, mortality/aging, hypoactivity, impaired adaptive thermogenesis

Affected Gene: Slc2a2

Genomic Alteration: Tg(Ins1-SLC2A1)1Thor, tm1Thor

Catalog Number: 4818917

Background: involves: 129P2/OlaHsd * C57BL/6

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:20097878](#)

Organism Name: Tg(Ins1-SLC2A1)1Thor; Slc2a2^{tm1Thor}/Slc2a2^{tm1Thor}

Record Creation Time: 20240120T190252+0000

Record Last Update: 20240130T201818+0000

Ratings and Alerts

No rating or validation information has been found for Tg(Ins1-SLC2A1)^{1Thor}; Slc2a2^{tm1Thor}/Slc2a2^{tm1Thor}.

No alerts have been found for Tg(Ins1-SLC2A1)^{1Thor}; Slc2a2^{tm1Thor}/Slc2a2^{tm1Thor}.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: MGI, Mouse Genome Informatics MGI

Usage and Citation Metrics

We have not found any literature mentions for this resource.