

Resource Summary Report

Generated by [T1D](#) on Sep 19, 2026

[Slc16a2^{tm1.1Sref}](#)

RRID:MGI:3688509

Type: Organism

Proper Citation

RRID:MGI:3688509

Organism Information

URL:

Proper Citation: RRID:MGI:3688509

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

Species: Mus musculus

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

Phenotype: increased triiodothyronine level, abnormal enzyme/coenzyme activity, increased thyroid-stimulating hormone level, decreased circulating cholesterol level, abnormal circulating hormone level, abnormal circulating triiodothyronine level, abnormal enzyme/coenzyme level, increased circulating alkaline phosphatase level, decreased circulating thyroxine level, decreased triiodothyronine level

Affected Gene: Slc16a2

Genomic Alteration: tm1.1Sref

Catalog Number: 3688509

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

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:16709608](#)

Organism Name: Slc16a2^{tm1.1Sref}

Record Creation Time: 20240120T190542+0000

Record Last Update: 20240130T201954+0000

Ratings and Alerts

No rating or validation information has been found for Slc16a2^{tm1.1Sref}.

No alerts have been found for Slc16a2^{tm1.1Sref}.

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.