

Resource Summary Report

Generated by [RRID](#) on Jul 30, 2026

KOMP ES cell line *Slc16a2tm1a(KOMP)Wtsi*

RRID:MMRRC_062218-UCD

Type: Organism

Proper Citation

RRID:MMRRC_062218-UCD

Organism Information

URL: https://www.mmrrc.org/catalog/cellLineSDS.php?mmrrc_id=62218

Proper Citation: RRID:MMRRC_062218-UCD

Description: Mus musculus with name KOMP ES cell line *Slc16a2tm1a(KOMP)Wtsi* from MMRRC.

Species: Mus musculus

Notes: Research areas: ; Mutation Type: Targeted Mutation ; Collection: KOMP

Phenotype: decreased circulating LDL cholesterol level [MP:0000183]| decreased circulating HDL cholesterol level [MP:0000186]| increased circulating alkaline phosphatase level [MP:0002968]| decreased circulating cholesterol level [MP:0005179]| decreased circulating creatinine level [MP:0005554]| increased circulating amylase level [MP:0008806]| decreased circulating fructosamine level [MP:0010088]

Affected Gene: Slc16a2

Catalog Number: 062218-UCD

Background: Targeted Mutation

Database: Mutant Mouse Resource and Research Center (MMRRC)

Database Abbreviation: MMRRC

Source References: [PMID:21677750](#)

Alternate IDs: MMRRC_62218-UCD, MMRRC_062218, MMRRC_62218

Organism Name: KOMP ES cell line *Slc16a2tm1a(KOMP)Wtsi*

Record Creation Time: 20230308T055436+0000

Record Last Update: 20260725T164713+0000

Ratings and Alerts

No rating or validation information has been found for KOMP ES cell line *Slc16a2tm1a(KOMP)Wtsi*.

No alerts have been found for KOMP ES cell line *Slc16a2tm1a(KOMP)Wtsi*.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: Mutant Mouse Resource and Research Center (MMRRC)

Usage and Citation Metrics

We have not found any literature mentions for this resource.