

Resource Summary Report

Generated by [NIF](#) on Sep 13, 2026

[Osm^{tm1b\(KOMP\)Wtsi}/Osm^{tm1b\(KOMP\)Wtsi}](#)

RRID:MGI:5631373

Type: Organism

Proper Citation

RRID:MGI:5631373

Organism Information

URL:

Proper Citation: RRID:MGI:5631373

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

Species: Mus musculus

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

Phenotype: decreased circulating free fatty acid level, increased mean corpuscular hemoglobin, increased leukocyte cell number, thrombocytopenia, decreased circulating triglyceride level, decreased circulating glucose level, abnormal sleep behavior, increased mean corpuscular volume

Affected Gene: Osm

Genomic Alteration: tm1b(KOMP)Wtsi

Catalog Number: 5631373

Background: C57BL/6N-Osm/J

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Organism Name: Osm^{tm1b(KOMP)Wtsi}/Osm^{tm1b(KOMP)Wtsi}

Record Creation Time: 20240120T190030+0000

Record Last Update: 20240130T201656+0000

Ratings and Alerts

No rating or validation information has been found for Osm^{tm1b(KOMP)Wtsi}/Osm^{tm1b(KOMP)Wtsi}.

No alerts have been found for Osm^{tm1b(KOMP)Wtsi}/Osm^{tm1b(KOMP)Wtsi}.

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.