

Resource Summary Report

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

[Itga8^{tm1b\(KOMP\)Wtsi}/Itga8⁺](#)

RRID:MGI:5631232

Type: Organism

Proper Citation

RRID:MGI:5631232

Organism Information

URL:

Proper Citation: RRID:MGI:5631232

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

Species: Mus musculus

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

Phenotype: increased circulating sodium level, increased circulating calcium level, increased circulating triglyceride level, decreased circulating glucose level, decreased bone mineral density

Affected Gene: Itga8

Genomic Alteration: tm1b(KOMP)Wtsi

Catalog Number: 5631232

Background: C57BL/6N-Itga8/J

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Organism Name: Itga8^{tm1b(KOMP)Wtsi}/Itga8⁺

Record Creation Time: 20240120T190030+0000

Record Last Update: 20240130T201656+0000

Ratings and Alerts

No rating or validation information has been found for Itga8^{tm1b(KOMP)Wtsi}/Itga8⁺.

No alerts have been found for Itga8^{tm1b(KOMP)Wtsi}/Itga8⁺.

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.