

Resource Summary Report

Generated by [SPARC SAWG](#) on Aug 6, 2026

Tob2^{tm1Tya}/Tob2^{tm1Tya}

RRID:MGI:3807254

Type: Organism

Proper Citation

RRID:MGI:3807254

Organism Information

URL:

Proper Citation: RRID:MGI:3807254

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

Species: Mus musculus

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

Phenotype: increased osteoclast cell number, increased bone resorption, abnormal osteoclast physiology, abnormal osteoclast differentiation, osteoporosis, decreased bone mass, abnormal trabecular bone morphology

Affected Gene: Tob2

Genomic Alteration: tm1Tya

Catalog Number: 3807254

Background: involves: 129S4/SvJae * C57BL/6

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:18358842](#)

Organism Name: Tob2^{tm1Tya}/Tob2^{tm1Tya}

Record Creation Time: 20240120T190420+0000

Record Last Update: 20240130T201908+0000

Ratings and Alerts

No rating or validation information has been found for Tob2^{tm1Tya}/Tob2^{tm1Tya}.

No alerts have been found for Tob2^{tm1Tya}/Tob2^{tm1Tya}.

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.