

Resource Summary Report

Generated by [RRID](#) on Jul 28, 2026

[Atp6v0d2^{tm1Ywc}/Atp6v0d2^{tm1Ywc}](#)

RRID:MGI:3699103

Type: Organism

Proper Citation

RRID:MGI:3699103

Organism Information

URL:

Proper Citation: RRID:MGI:3699103

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

Species: Mus musculus

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

Phenotype: decreased bone resorption, abnormal osteoclast morphology, osteopetrosis, abnormal osteoclast differentiation

Affected Gene: Atp6v0d2

Genomic Alteration: tm1Ywc

Catalog Number: 3699103

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

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:17128270](#)

Organism Name: Atp6v0d2^{tm1Ywc}/Atp6v0d2^{tm1Ywc}

Record Creation Time: 20240120T190531+0000

Record Last Update: 20240130T201948+0000

Ratings and Alerts

No rating or validation information has been found for Atp6v0d2^{tm1Ywc}/Atp6v0d2^{tm1Ywc}.

No alerts have been found for Atp6v0d2^{tm1Ywc}/Atp6v0d2^{tm1Ywc}.

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.