

Resource Summary Report

Generated by [NIF](#) on Aug 19, 2026

[Sqstm1^{tm1Jmos}/Sqstm1^{tm1Jmos}](#)

RRID:MGI:3043977

Type: Organism

Proper Citation

RRID:MGI:3043977

Organism Information

URL:

Proper Citation: RRID:MGI:3043977

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

Species: Mus musculus

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

Phenotype: abnormal osteoclast differentiation, decreased osteoclast cell number, decreased interleukin-6 secretion

Affected Gene: Sqstm1

Genomic Alteration: tm1Jmos

Catalog Number: 3043977

Background: involves: 129S1/Sv * 129X1/SvJ * C57BL/6

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:14960283](#)

Organism Name: Sqstm1^{tm1Jmos}/Sqstm1^{tm1Jmos}

Record Creation Time: 20240120T190658+0000

Record Last Update: 20240130T202039+0000

Ratings and Alerts

No rating or validation information has been found for Sqstm1^{tm1Jmos}/Sqstm1^{tm1Jmos}.

No alerts have been found for Sqstm1^{tm1Jmos}/Sqstm1^{tm1Jmos}.

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.