

# Resource Summary Report

Generated by [kravitz2](#) on Jul 30, 2026

## Sqstm1<sup>tm1Jmos</sup>/Sqstm1<sup>tm1Jmos</sup>

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<sup>tm1Jmos</sup>/Sqstm1<sup>tm1Jmos</sup>

**Record Creation Time:** 20240120T190658+0000

**Record Last Update:** 20240130T202039+0000

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## Ratings and Alerts

No rating or validation information has been found for Sqstm1<sup>tm1Jmos</sup>/Sqstm1<sup>tm1Jmos</sup>.

No alerts have been found for Sqstm1<sup>tm1Jmos</sup>/Sqstm1<sup>tm1Jmos</sup>.

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## Data and Source Information

**Source:** [Integrated Animals](#)

**Source Database:** MGI, Mouse Genome Informatics MGI

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## Usage and Citation Metrics

We have not found any literature mentions for this resource.