

# Resource Summary Report

Generated by [PRECISE-TBI](#) on Aug 9, 2026

## [Zmpste24<sup>tm1Sgy</sup>/Zmpste24<sup>+</sup>](#)

RRID:MGI:3620909

Type: Organism

### Proper Citation

RRID:MGI:3620909

### Organism Information

**URL:**

**Proper Citation:** RRID:MGI:3620909

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

**Species:** Mus musculus

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

**Phenotype:** weakness, abnormal thoracic vertebrae morphology, abnormal lumbar vertebrae morphology, alopecia, weight loss

**Affected Gene:** Zmpste24

**Genomic Alteration:** tm1Sgy

**Catalog Number:** 3620909

**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:12235369](#)

**Organism Name:** Zmpste24<sup>tm1Sgy</sup>/Zmpste24<sup>+</sup>

**Record Creation Time:** 20240120T190602+0000

**Record Last Update:** 20240130T202006+0000

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## Ratings and Alerts

No rating or validation information has been found for Zmpste24<sup>tm1Sgy</sup>/Zmpste24<sup>+</sup>.

No alerts have been found for Zmpste24<sup>tm1Sgy</sup>/Zmpste24<sup>+</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.