

# Resource Summary Report

Generated by [dkNET](#) on Aug 12, 2026

## [Myo7a<sup>4494SB</sup>/Myo7a<sup>4494SB</sup>](#)

RRID:MGI:3587759

Type: Organism

### Proper Citation

RRID:MGI:3587759

### Organism Information

**URL:**

**Proper Citation:** RRID:MGI:3587759

**Description:** Allele Detail: Chemically induced (ENU) This is a legacy resource.

**Species:** Mus musculus

**Notes:** Allele Detail: Chemically induced (ENU) This is a legacy resource.

**Phenotype:** abnormal hearing physiology, abnormal hair cell morphology

**Affected Gene:** Myo7a

**Genomic Alteration:** 4494SB

**Catalog Number:** 3587759

**Background:** involves: BALB/cRI

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

**Database Abbreviation:** MGI

**Availability:** Availability unknown check source stock center

**Source References:** [PMID:9680294](#)

**Organism Name:** Myo7a<sup>4494SB</sup>/Myo7a<sup>4494SB</sup>

**Record Creation Time:** 20240120T190623+0000

**Record Last Update:** 20240130T202018+0000

### Ratings and Alerts

No rating or validation information has been found for Myo7a<sup>4494SB</sup>/Myo7a<sup>4494SB</sup>.

No alerts have been found for Myo7a<sup>4494SB</sup>/Myo7a<sup>4494SB</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.