

# Resource Summary Report

Generated by [dkNET](#) on Jul 29, 2026

[Mob1b<sup>Gt\(CC0690\)Wtsi</sup>/Mob1b<sup>Gt\(CC0690\)Wtsi</sup>; Mob1a<sup>tm1.2Asuz</sup>/Mob1a<sup>+</sup>](#)

RRID:MGI:5473844

Type: Organism

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## Proper Citation

RRID:MGI:5473844

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## Organism Information

**URL:**

**Proper Citation:** RRID:MGI:5473844

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

**Species:** Mus musculus

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

**Phenotype:** increased skin tumor incidence, impaired balance, abnormal orientation of inner hair cell stereociliary bundles, exostosis, increased salivary gland tumor incidence, increased trabecular bone thickness, increased mammary gland tumor incidence, increased fibrosarcoma incidence, increased osteosarcoma incidence, malocclusion, increased integument system tumor incidence

**Affected Gene:** Mob1b, Mob1a

**Genomic Alteration:** tm1.2Asuz, Gt(CC0690)Wtsi

**Catalog Number:** 5473844

**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:23143302](#)

**Organism Name:** Mob1b<sup>Gt(CC0690)Wtsi</sup>/Mob1b<sup>Gt(CC0690)Wtsi</sup>; Mob1a<sup>tm1.2Asuz</sup>/Mob1a<sup>+</sup>

**Record Creation Time:** 20240120T190122+0000

**Record Last Update:** 20240130T201726+0000

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## Ratings and Alerts

No rating or validation information has been found for Mob1b<sup>Gt(CC0690)Wtsi</sup>/Mob1b<sup>Gt(CC0690)Wtsi</sup>; Mob1a<sup>tm1.2Asuz</sup>/Mob1a<sup>+</sup>.

No alerts have been found for Mob1b<sup>Gt(CC0690)Wtsi</sup>/Mob1b<sup>Gt(CC0690)Wtsi</sup>; Mob1a<sup>tm1.2Asuz</sup>/Mob1a<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.