

Resource Summary Report

Generated by [dkNET](#) on Sep 20, 2026

[Mob1b^{Gt\(CC0690\)Wtsi}/Mob1b^{Gt\(CC0690\)Wtsi}; Mob1a^{tm1.2Asuz}/Mob1a⁺](#)

RRID:MGI:5473844

Type: Organism

Proper Citation

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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^{Gt(CC0690)Wtsi}/Mob1b^{Gt(CC0690)Wtsi}; Mob1a^{tm1.2Asuz}/Mob1a⁺

Record Creation Time: 20240120T190122+0000

Record Last Update: 20240130T201726+0000

Ratings and Alerts

No rating or validation information has been found for Mob1b^{Gt(CC0690)Wtsi}/Mob1b^{Gt(CC0690)Wtsi}; Mob1a^{tm1.2Asuz}/Mob1a⁺.

No alerts have been found for Mob1b^{Gt(CC0690)Wtsi}/Mob1b^{Gt(CC0690)Wtsi}; Mob1a^{tm1.2Asuz}/Mob1a⁺.

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.