

Resource Summary Report

Generated by [ASWG](#) on Aug 11, 2026

[Usp53^{mbo}/Usp53^{mbo}](#)

RRID:MGI:3709047

Type: Organism

Proper Citation

RRID:MGI:3709047

Organism Information

URL:

Proper Citation: RRID:MGI:3709047

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: increased or absent threshold for auditory brainstem response, decreased startle reflex

Affected Gene: Usp53

Genomic Alteration: mbo

Catalog Number: 3709047

Background: involves: C57BL/6J

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:17329413](#)

Organism Name: Usp53^{mbo}/Usp53^{mbo}

Record Creation Time: 20240120T190524+0000

Record Last Update: 20240130T201943+0000

Ratings and Alerts

No rating or validation information has been found for Usp53^{mb0}/Usp53^{mb0}.

No alerts have been found for Usp53^{mb0}/Usp53^{mb0}.

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.