

Resource Summary Report

Generated by [SPARC SAWG](#) on Sep 5, 2026

[Trp53^{tm1.1Xlu}/Trp53^{tm1.1Xlu}; Mdm4^{Gt\(VICTR20\)7Lex}/Mdm4⁺](#)

RRID:MGI:4840453

Type: Organism

Proper Citation

RRID:MGI:4840453

Organism Information

URL:

Proper Citation: RRID:MGI:4840453

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

Species: Mus musculus

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

Phenotype: embryonic lethality during organogenesis, incomplete penetrance, abnormal embryo development, embryonic growth retardation

Affected Gene: Mdm4, Trp53

Genomic Alteration: Gt(VICTR20)7Lex, tm1.1Xlu

Catalog Number: 4840453

Background: involves: 129S5/SvEvBrd * 129S6/SvEvTac * C57BL/6 * FVB/N

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:20962274](#)

Organism Name: Trp53^{tm1.1Xlu}/Trp53^{tm1.1Xlu}; Mdm4^{Gt(VICTR20)7Lex}/Mdm4⁺

Record Creation Time: 20240120T190239+0000

Record Last Update: 20240130T201811+0000

Ratings and Alerts

No rating or validation information has been found for Trp53^{tm1.1Xlu}/Trp53^{tm1.1Xlu}; Mdm4^{Gt(VICTR20)7Lex}/Mdm4⁺.

No alerts have been found for Trp53^{tm1.1Xlu}/Trp53^{tm1.1Xlu}; Mdm4^{Gt(VICTR20)7Lex}/Mdm4⁺.
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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.