

Resource Summary Report

Generated by [NIF](#) on Aug 9, 2026

[Jup^{tm1Ruiz}/Jup^{tm1Ruiz}](#)

RRID:MGI:5305441

Type: Organism

Proper Citation

RRID:MGI:5305441

Organism Information

URL:

Proper Citation: RRID:MGI:5305441

Description: Allele Detail: Targeted This is a legacy resource.

Species: Mus musculus

Notes: Allele Detail: Targeted This is a legacy resource.

Phenotype: lethality throughout fetal growth and development, complete penetrance, embryonic lethality during organogenesis, incomplete penetrance, abnormal heart development

Affected Gene: Jup

Genomic Alteration: tm1Ruiz

Catalog Number: 5305441

Background: involves: 129P2/OlaHsd

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:22036570](#)

Organism Name: Jup^{tm1Ruiz}/Jup^{tm1Ruiz}

Record Creation Time: 20240120T190159+0000

Record Last Update: 20240130T201807+0000

Ratings and Alerts

No rating or validation information has been found for Jup^{tm1Ruiz}/Jup^{tm1Ruiz}.

No alerts have been found for Jup^{tm1Ruiz}/Jup^{tm1Ruiz}.

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.