

Resource Summary Report

Generated by [dkNET](#) on Aug 2, 2026

[Jup^{tm1Kem}/Jup^{tm1Kem}](#)

RRID:MGI:2181280

Type: Organism

Proper Citation

RRID:MGI:2181280

Organism Information

URL:

Proper Citation: RRID:MGI:2181280

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

Species: Mus musculus

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

Phenotype: trabecula carnea hypoplasia, hemopericardium, abnormal heart atrium morphology, abnormal atrioventricular cushion morphology, thin myocardium, abnormal blood circulation, absent cardiac desmosomes, abnormal heart development, small placenta, embryonic lethality during organogenesis, incomplete penetrance, small liver

Affected Gene: Jup

Genomic Alteration: tm1Kem

Catalog Number: 2181280

Background: involves: 129S1/Sv * 129X1/SvJ

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:8954745](#)

Organism Name: Jup^{tm1Kem}/Jup^{tm1Kem}

Record Creation Time: 20240120T190750+0000

Record Last Update: 20240130T202108+0000

Ratings and Alerts

No rating or validation information has been found for Jup^{tm1Kem}/Jup^{tm1Kem}.

No alerts have been found for Jup^{tm1Kem}/Jup^{tm1Kem}.

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.