

Resource Summary Report

Generated by [NIF](#) on Aug 19, 2026

[Fkbp1a^{tm1Zuk}/Fkbp1a^{tm1Zuk}](#)

RRID:MGI:3622103

Type: Organism

Proper Citation

RRID:MGI:3622103

Organism Information

URL:

Proper Citation: RRID:MGI:3622103

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

Species: Mus musculus

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

Phenotype: dilated cardiomyopathy, dilated heart atrium, pallor, dilated heart left ventricle, abnormal trabecula carnea morphology, enlarged heart, decreased ventricle muscle contractility, abnormal muscle physiology, edema, respiratory distress, lethality throughout fetal growth and development, incomplete penetrance, dilated heart, ventricular septal defect, thin ventricular wall, congestive heart failure, increased heart weight, perinatal lethality, incomplete penetrance, liver hemorrhage, hepatic necrosis, abnormal myocardium layer morphology, dilated heart right ventricle, open neural tube, premature death, exencephaly

Affected Gene: Fkbp1a

Genomic Alteration: tm1Zuk

Catalog Number: 3622103

Background: either: (involves: 129S7/SvEvBrd) or (involves: 129S7/SvEvBrd * C57BL/6J)

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:9461216](#)

Organism Name: Fkbp1a^{tm1Zuk}/Fkbp1a^{tm1Zuk}

Record Creation Time: 20240120T190601+0000

Record Last Update: 20240130T202006+0000

Ratings and Alerts

No rating or validation information has been found for Fkbp1a^{tm1Zuk}/Fkbp1a^{tm1Zuk}.

No alerts have been found for Fkbp1a^{tm1Zuk}/Fkbp1a^{tm1Zuk}.

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.