

Resource Summary Report

Generated by [dkNET](#) on Aug 30, 2026

[Ciapin1^{tm1Yzka}/Ciapin1^{tm1Yzka}](#)

RRID:MGI:3052333

Type: Organism

Proper Citation

RRID:MGI:3052333

Organism Information

URL:

Proper Citation: RRID:MGI:3052333

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

Species: Mus musculus

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

Phenotype: abnormal heart morphology, decreased hemoglobin content, decreased embryo size, decreased erythrocyte cell number, small liver, decreased hematocrit, embryonic lethality during organogenesis, incomplete penetrance, perinatal lethality, complete penetrance, abnormal erythrocyte morphology

Affected Gene: Ciapin1

Genomic Alteration: tm1Yzka

Catalog Number: 3052333

Background: involves: 129S1/Sv * 129X1/SvJ * C57BL/6

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:14970183](#)

Organism Name: Ciapin1^{tm1Yzka}/Ciapin1^{tm1Yzka}

Record Creation Time: 20240120T190652+0000

Record Last Update: 20240130T202034+0000

Ratings and Alerts

No rating or validation information has been found for Ciapin1^{tm1Yzka}/Ciapin1^{tm1Yzka}.

No alerts have been found for Ciapin1^{tm1Yzka}/Ciapin1^{tm1Yzka}.

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.