

Resource Summary Report

Generated by [SPARC SAWG](#) on Aug 4, 2026

[Paxip1^{L5Jcs4}/Paxip1^{L5Jcs4}](#)

RRID:MGI:3814334

Type: Organism

Proper Citation

RRID:MGI:3814334

Organism Information

URL:

Proper Citation: RRID:MGI:3814334

Description: Allele Detail: Chemically induced (ENU) This is a legacy resource.

Species: Mus musculus

Notes: Allele Detail: Chemically induced (ENU) This is a legacy resource.

Phenotype: embryonic lethality during organogenesis, complete penetrance, abnormal vasculogenesis, pale yolk sac, placental labyrinth hypoplasia, embryonic lethality, complete penetrance, abnormal placenta vasculature, decreased embryo size, abnormal aortic arch development, abnormal vitelline vasculature morphology, distended pericardium

Affected Gene: Paxip1

Genomic Alteration: L5Jcs4

Catalog Number: 3814334

Background: involves: C57BL/6

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:18710940](#), [PMID:16024820](#)

Organism Name: Paxip1^{L5Jcs4}/Paxip1^{L5Jcs4}

Record Creation Time: 20240120T190411+0000

Record Last Update: 20240130T201903+0000

Ratings and Alerts

No rating or validation information has been found for Paxip1^{L5Jcs4}/Paxip1^{L5Jcs4}.

No alerts have been found for Paxip1^{L5Jcs4}/Paxip1^{L5Jcs4}.

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.