

Resource Summary Report

Generated by [dkNET](#) on Aug 22, 2026

[Pak2^{tm1Rjak}/Pak2^{tm1Rjak}](#)

RRID:MGI:5006979

Type: Organism

Proper Citation

RRID:MGI:5006979

Organism Information

URL:

Proper Citation: RRID:MGI:5006979

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

Species: Mus musculus

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

Phenotype: decreased embryo size, embryonic growth retardation, preweaning lethality, complete penetrance, open neural tube, impaired somite development

Affected Gene: Pak2

Genomic Alteration: tm1Rjak

Catalog Number: 5006979

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:21499899](#)

Organism Name: Pak2^{tm1Rjak}/Pak2^{tm1Rjak}

Record Creation Time: 20240120T190221+0000

Record Last Update: 20240130T201802+0000

Ratings and Alerts

No rating or validation information has been found for Pak2^{tm1Rjak}/Pak2^{tm1Rjak}.

No alerts have been found for Pak2^{tm1Rjak}/Pak2^{tm1Rjak}.

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.