

Resource Summary Report

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

[Penk-rs^{tm1Pig}/Penk-rs^{tm1Pig}](#)

RRID:MGI:3623104

Type: Organism

Proper Citation

RRID:MGI:3623104

Organism Information

URL:

Proper Citation: RRID:MGI:3623104

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

Species: Mus musculus

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

Phenotype: abnormal T-helper 2 physiology, lung inflammation, decreased behavioral withdrawal response, decreased physiological sensitivity to xenobiotic, decreased chemically-elicited antinociception, decreased T-helper 2 cell number

Affected Gene: Penk-rs

Genomic Alteration: tm1Pig

Catalog Number: 3623104

Background: B6.129-Penk-rs

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:11125007](#), [PMID:10808051](#)

Organism Name: Penk-rs^{tm1Pig}/Penk-rs^{tm1Pig}

Record Creation Time: 20240120T190559+0000

Record Last Update: 20240130T202005+0000

Ratings and Alerts

No rating or validation information has been found for Penk-rs^{tm1Pig}/Penk-rs^{tm1Pig}.

No alerts have been found for Penk-rs^{tm1Pig}/Penk-rs^{tm1Pig}.

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.