

Resource Summary Report

Generated by [T1D](#) on Sep 18, 2026

[P2rx2^{tm1Ckn}/P2rx2^{tm1Ckn}](#)

RRID:MGI:2687352

Type: Organism

Proper Citation

RRID:MGI:2687352

Organism Information

URL:

Proper Citation: RRID:MGI:2687352

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

Species: Mus musculus

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

Phenotype: homeostasis/metabolism phenotype, decreased pulmonary ventilation, abnormal carotid body physiology

Affected Gene: P2rx2

Genomic Alteration: tm1Ckn

Catalog Number: 2687352

Background: involves: 129P2/OlaHsd * C57BL/6

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:14672995](#)

Organism Name: P2rx2^{tm1Ckn}/P2rx2^{tm1Ckn}

Record Creation Time: 20240120T190715+0000

Record Last Update: 20240130T202048+0000

Ratings and Alerts

No rating or validation information has been found for P2rx2^{tm1Ckn}/P2rx2^{tm1Ckn}.

No alerts have been found for P2rx2^{tm1Ckn}/P2rx2^{tm1Ckn}.

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.