

Resource Summary Report

Generated by [dkNET](#) on Sep 21, 2026

[Anp32a^{tm1Mak}/Anp32a^{tm1Mak}; Anp32e^{tm1Mak}/Anp32e⁺; Anp32b^{tm1Mak}/Anp32b^{tm1Mak}](#)

RRID:MGI:5003068

Type: Organism

Proper Citation

RRID:MGI:5003068

Organism Information

URL:

Proper Citation: RRID:MGI:5003068

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

Species: Mus musculus

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

Phenotype: preweaning lethality, complete penetrance

Affected Gene: Anp32b, Anp32a, Anp32e

Genomic Alteration: tm1Mak

Catalog Number: 5003068

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:21636789](#)

Organism Name: Anp32a^{tm1Mak}/Anp32a^{tm1Mak}; Anp32e^{tm1Mak}/Anp32e⁺; Anp32b^{tm1Mak}/Anp32b^{tm1Mak}

Record Creation Time: 20240120T190222+0000

Record Last Update: 20240130T201802+0000

Ratings and Alerts

No rating or validation information has been found for Anp32a^{tm1Mak}/Anp32a^{tm1Mak}; Anp32e^{tm1Mak}/Anp32e⁺; Anp32b^{tm1Mak}/Anp32b^{tm1Mak}.

No alerts have been found for Anp32a^{tm1Mak}/Anp32a^{tm1Mak}; Anp32e^{tm1Mak}/Anp32e⁺; Anp32b^{tm1Mak}/Anp32b^{tm1Mak}.

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.