

Resource Summary Report

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

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

RRID:MGI:5003069

Type: Organism

Proper Citation

RRID:MGI:5003069

Organism Information

URL:

Proper Citation: RRID:MGI:5003069

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, Anp32e, Anp32a

Genomic Alteration: tm1Mak

Catalog Number: 5003069

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

Record Creation Time: 20240120T190222+0000

Record Last Update: 20240130T201802+0000

Ratings and Alerts

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

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

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.