

Resource Summary Report

Generated by [NIF](#) on Aug 11, 2026

[Atp6v0a4^{tm1.1Fekf}/Atp6v0a4⁺](#)

RRID:MGI:5441586

Type: Organism

Proper Citation

RRID:MGI:5441586

Organism Information

URL:

Proper Citation: RRID:MGI:5441586

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

Species: Mus musculus

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

Phenotype: decreased bone mineral density, acidosis, hydronephrosis

Affected Gene: Atp6v0a4

Genomic Alteration: tm1.1Fekf

Catalog Number: 5441586

Background: involves: C57BL/6

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:22872862](#)

Organism Name: Atp6v0a4^{tm1.1Fekf}/Atp6v0a4⁺

Record Creation Time: 20240120T190134+0000

Record Last Update: 20240130T201733+0000

Ratings and Alerts

No rating or validation information has been found for Atp6v0a4^{tm1.1Fekf}/Atp6v0a4⁺.

No alerts have been found for Atp6v0a4^{tm1.1Fekf}/Atp6v0a4⁺.

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.