

# Resource Summary Report

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

[Atp6v0a4<sup>tm1.1Fekf</sup>/Atp6v0a4<sup>+</sup>](#)

RRID:MGI:5441586

Type: Organism

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## Proper Citation

RRID:MGI:5441586

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## 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<sup>tm1.1Fekf</sup>/Atp6v0a4<sup>+</sup>

**Record Creation Time:** 20240120T190134+0000

**Record Last Update:** 20240130T201733+0000

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## Ratings and Alerts

No rating or validation information has been found for Atp6v0a4<sup>tm1.1Fekf</sup>/Atp6v0a4<sup>+</sup>.

No alerts have been found for Atp6v0a4<sup>tm1.1Fekf</sup>/Atp6v0a4<sup>+</sup>.

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## Data and Source Information

**Source:** [Integrated Animals](#)

**Source Database:** MGI, Mouse Genome Informatics MGI

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## Usage and Citation Metrics

We have not found any literature mentions for this resource.