

# Resource Summary Report

Generated by [nidm-terms](#) on Aug 12, 2026

## [Pik3ap1<sup>tm1Kuro</sup>/Pik3ap1<sup>tm1Kuro</sup>](#)

RRID:MGI:3042798

Type: Organism

### Proper Citation

RRID:MGI:3042798

### Organism Information

**URL:**

**Proper Citation:** RRID:MGI:3042798

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

**Species:** Mus musculus

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

**Phenotype:** decreased IgM level, decreased B cell number, decreased B cell proliferation, abnormal B cell differentiation, decreased follicular B cell number, decreased IgG3 level, decreased IgG2b level, absent B-1a cells, decreased pre-B cell number, decreased immunoglobulin level, spleen hypoplasia

**Affected Gene:** Pik3ap1

**Genomic Alteration:** tm1Kuro

**Catalog Number:** 3042798

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

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

**Database Abbreviation:** MGI

**Availability:** Availability unknown check source stock center

**Source References:** [PMID:11877477](#), [PMID:12833156](#)

**Organism Name:** Pik3ap1<sup>tm1Kuro</sup>/Pik3ap1<sup>tm1Kuro</sup>

**Record Creation Time:** 20240120T190700+0000

**Record Last Update:** 20240130T202040+0000

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## Ratings and Alerts

No rating or validation information has been found for Pik3ap1<sup>tm1Kuro</sup>/Pik3ap1<sup>tm1Kuro</sup>.

No alerts have been found for Pik3ap1<sup>tm1Kuro</sup>/Pik3ap1<sup>tm1Kuro</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.