

# Resource Summary Report

Generated by [dkNET](#) on Sep 6, 2026

## [Apaf1<sup>tm1Mak</sup>/Apaf1<sup>tm1Mak</sup>](#)

RRID:MGI:3783548

Type: Organism

### Proper Citation

RRID:MGI:3783548

### Organism Information

**URL:**

**Proper Citation:** RRID:MGI:3783548

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

**Species:** Mus musculus

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

**Phenotype:** abnormal neuron morphology, nervous system phenotype, abnormal neuron physiology, exencephaly

**Affected Gene:** Apaf1

**Genomic Alteration:** tm1Mak

**Catalog Number:** 3783548

**Background:** involves: 129P2/OlaHsd \* CD-1

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

**Database Abbreviation:** MGI

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

**Source References:** [PMID:18256270](#)

**Organism Name:** Apaf1<sup>tm1Mak</sup>/Apaf1<sup>tm1Mak</sup>

**Record Creation Time:** 20240120T190441+0000

**Record Last Update:** 20240130T201920+0000

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## Ratings and Alerts

No rating or validation information has been found for Apaf1<sup>tm1Mak</sup>/Apaf1<sup>tm1Mak</sup>.

No alerts have been found for Apaf1<sup>tm1Mak</sup>/Apaf1<sup>tm1Mak</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 found 1 mentions in open access literature.

**Listed below are recent publications.** The full list is available at [dkNET](#) .

Fogel JL, et al. (2017) A minimally sufficient model for rib proximal-distal patterning based on genetic analysis and agent-based simulations. eLife, 6.