

# Resource Summary Report

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

[Afp<sup>tm2lbmm</sup>/Afp<sup>tm2lbmm</sup>](#)

RRID:MGI:2450138

Type: Organism

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## Proper Citation

RRID:MGI:2450138

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## Organism Information

**URL:**

**Proper Citation:** RRID:MGI:2450138

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

**Species:** Mus musculus

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

**Phenotype:** anovulation, increased circulating follicle stimulating hormone level, absent estrous cycle, female infertility, decreased circulating progesterone level, increased circulating luteinizing hormone level, absent corpus luteum, endometrium hyperplasia, abnormal sexual interaction, abnormal ovary morphology

**Affected Gene:** Afp

**Genomic Alteration:** tm2lbmm

**Catalog Number:** 2450138

**Background:** either: (involves: 129P2/OlaHsd \* C57BL/6) or (involves: 129P2/OlaHsd \* CD-1)

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

**Database Abbreviation:** MGI

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

**Source References:** [PMID:12297623](#)

**Organism Name:** Afp<sup>tm2lbmm</sup>/Afp<sup>tm2lbmm</sup>

**Record Creation Time:** 20240120T190745+0000

**Record Last Update:** 20240130T202105+0000

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## Ratings and Alerts

No rating or validation information has been found for Afp<sup>tm2lbmm</sup>/Afp<sup>tm2lbmm</sup>.

No alerts have been found for Afp<sup>tm2lbmm</sup>/Afp<sup>tm2lbmm</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.