

# Resource Summary Report

Generated by [dkNET](#) on Aug 15, 2026

[Aifm1<sup>tm2Pngr</sup>; Foxg1<sup>tm1\(cre\)Skm</sup>/Foxg1<sup>+</sup>; Apaf1  
Gt\(IRESBetageo\)XIX18Pgr/Apaf1  
Gt\(IRESBetageo\)XIX18Pgr](#)

RRID:MGI:3687281

Type: Organism

## Proper Citation

RRID:MGI:3687281

## Organism Information

**URL:**

**Proper Citation:** RRID:MGI:3687281

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

**Species:** Mus musculus

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

**Phenotype:** decreased neuron apoptosis, thickened cerebral cortex, increased neuron apoptosis, abnormal mitochondrial physiology

**Affected Gene:** Aifm1, Apaf1, Foxg1

**Genomic Alteration:** Gt(IRESBetageo)XIX18Pgr, tm2Pngr, tm1(cre)Skm

**Catalog Number:** 3687281

**Background:** involves: 129P2/OlaHsd \* 129S1/Sv \* 129X1/SvJ

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

**Database Abbreviation:** MGI

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

**Source References:** [PMID:16917506](#)

**Organism Name:** Aifm1<sup>tm2Pngr</sup>; Foxg1<sup>tm1(cre)Skm</sup>/Foxg1<sup>+</sup>; Apaf1  
Gt(IRESBetageo)XIX18Pgr/Apaf1 Gt(IRESBetageo)XIX18Pgr

**Record Creation Time:** 20240120T190543+0000

**Record Last Update:** 20240130T202044+0000

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## Ratings and Alerts

No rating or validation information has been found for Aifm1<sup>tm2Pngr</sup>; Foxg1<sup>tm1(cre)Sk</sup>m/Foxg1<sup>+</sup>; Apaf1<sup>Gt(IRESBetageo)XIX18Pgr</sup>/Apaf1<sup>Gt(IRESBetageo)XIX18Pgr</sup>.

No alerts have been found for Aifm1<sup>tm2Pngr</sup>; Foxg1<sup>tm1(cre)Sk</sup>m/Foxg1<sup>+</sup>; Apaf1<sup>Gt(IRESBetageo)XIX18Pgr</sup>/Apaf1<sup>Gt(IRESBetageo)XIX18Pgr</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.