

# Resource Summary Report

Generated by [NIF](#) on Aug 27, 2026

## [Plk4<sup>Gt\(XK603\)Byg</sup>/Plk4<sup>Gt\(XK603\)Byg</sup>](#)

RRID:MGI:5296672

Type: Organism

### Proper Citation

RRID:MGI:5296672

### Organism Information

**URL:**

**Proper Citation:** RRID:MGI:5296672

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

**Species:** Mus musculus

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

**Phenotype:** embryonic lethality, complete penetrance

**Affected Gene:** Plk4

**Genomic Alteration:** Gt(XK603)Byg

**Catalog Number:** 5296672

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

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

**Database Abbreviation:** MGI

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

**Source References:** [PMID:21791561](#)

**Organism Name:** Plk4<sup>Gt(XK603)Byg</sup>/Plk4<sup>Gt(XK603)Byg</sup>

**Record Creation Time:** 20240120T190206+0000

**Record Last Update:** 20240130T201754+0000

### Ratings and Alerts

No rating or validation information has been found for Plk4<sup>Gt(XK603)Byg</sup>/Plk4<sup>Gt(XK603)Byg</sup>.

No alerts have been found for Plk4<sup>Gt(XK603)Byg</sup>/Plk4<sup>Gt(XK603)Byg</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.