

# Resource Summary Report

Generated by [dkNET](#) on Aug 17, 2026

[Kdm6b<sup>Gt\(XB814\)Byg</sup>/Kdm6b<sup>Gt\(XB814\)Byg</sup>;  
Tg\(Kdm6b\\*H1388A\)21Gtes](#)

RRID:MGI:5491457

Type: Organism

## Proper Citation

RRID:MGI:5491457

## Organism Information

**URL:**

**Proper Citation:** RRID:MGI:5491457

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

**Species:** Mus musculus

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

**Phenotype:** postnatal lethality, complete penetrance

**Affected Gene:** Kdm6b

**Genomic Alteration:** Gt(XB814)Byg, Tg(Kdm6b\*H1388A)21Gtes

**Catalog Number:** 5491457

**Background:** involves: 129P2/OlaHsd \* C57BL/6

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

**Database Abbreviation:** MGI

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

**Source References:** [PMID:23103168](#)

**Organism Name:** Kdm6b<sup>Gt(XB814)Byg</sup>/Kdm6b<sup>Gt(XB814)Byg</sup>; Tg(Kdm6b\*H1388A)21Gtes

**Record Creation Time:** 20240120T190117+0000

**Record Last Update:** 20240130T201723+0000

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## Ratings and Alerts

No rating or validation information has been found for Kdm6b<sup>Gt(XB814)Byg</sup>/Kdm6b<sup>Gt(XB814)Byg</sup>; Tg(Kdm6b\*H1388A)21Gtes.

No alerts have been found for Kdm6b<sup>Gt(XB814)Byg</sup>/Kdm6b<sup>Gt(XB814)Byg</sup>; Tg(Kdm6b\*H1388A)21Gtes.

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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.