

Resource Summary Report

Generated by [dkNET](#) on Jul 28, 2026

[Map3k7Gt\(XB444\)Byg/Map3k7Gt\(XB444\)Byg](#)

RRID:MGI:3621650

Type: Organism

Proper Citation

RRID:MGI:3621650

Organism Information

URL:

Proper Citation: RRID:MGI:3621650

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

Species: Mus musculus

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

Phenotype: wavy neural tube, open neural tube, embryonic lethality during organogenesis, complete penetrance

Affected Gene: Map3k7

Genomic Alteration: Gt(XB444)Byg

Catalog Number: 3621650

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:16260493](#)

Organism Name: Map3k7Gt(XB444)Byg/Map3k7Gt(XB444)Byg

Record Creation Time: 20240120T190601+0000

Record Last Update: 20240130T202006+0000

Ratings and Alerts

No rating or validation information has been found for Map3k7^{Gt(XB444)Byg}/Map3k7^{Gt(XB444)Byg}.

No alerts have been found for Map3k7^{Gt(XB444)Byg}/Map3k7^{Gt(XB444)Byg}.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: MGI, Mouse Genome Informatics MGI

Usage and Citation Metrics

We have not found any literature mentions for this resource.