

Resource Summary Report

Generated by [dkNET](#) on Jul 29, 2026

[Aurka^{Gt\(XQ0149\)Wtsi}/Aurka⁺](#)

RRID:MGI:4456487

Type: Organism

Proper Citation

RRID:MGI:4456487

Organism Information

URL:

Proper Citation: RRID:MGI:4456487

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

Species: Mus musculus

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

Phenotype: increased lung carcinoma incidence, increased squamous cell carcinoma incidence, increased lymphoma incidence, increased tumor incidence, increased hepatoma incidence, aneuploidy, chromosomal instability

Affected Gene: Aurka

Genomic Alteration: Gt(XQ0149)Wtsi

Catalog Number: 4456487

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:18801727](#)

Organism Name: Aurka^{Gt(XQ0149)Wtsi}/Aurka⁺

Record Creation Time: 20240120T190257+0000

Record Last Update: 20240130T201821+0000

Ratings and Alerts

No rating or validation information has been found for Aurka^{Gt(XQ0149)Wtsi/Aurka⁺}.

No alerts have been found for Aurka^{Gt(XQ0149)Wtsi/Aurka⁺}.

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.