

Resource Summary Report

Generated by [dkNET](#) on Aug 4, 2026

[Mex3c^{Gt\(DD0642\)Wtsi}/Mex3c^{Gt\(DD0642\)Wtsi}](#)

RRID:MGI:5446039

Type: Organism

Proper Citation

RRID:MGI:5446039

Organism Information

URL:

Proper Citation: RRID:MGI:5446039

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

Species: Mus musculus

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

Phenotype: postnatal growth retardation, short tibia, decreased body length, decreased long bone epiphyseal plate size, abnormal long bone epiphyseal plate morphology, decreased width of hypertrophic chondrocyte zone, mortality/aging, increased circulating growth hormone level

Affected Gene: Mex3c

Genomic Alteration: Gt(DD0642)Wtsi

Catalog Number: 5446039

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:22357625](#)

Organism Name: Mex3c^{Gt(DD0642)Wtsi}/Mex3c^{Gt(DD0642)Wtsi}

Record Creation Time: 20240120T190132+0000

Record Last Update: 20240130T201731+0000

Ratings and Alerts

No rating or validation information has been found for Mex3c^{Gt(DD0642)Wtsi}/Mex3c^{Gt(DD0642)Wtsi}.

No alerts have been found for Mex3c^{Gt(DD0642)Wtsi}/Mex3c^{Gt(DD0642)Wtsi}.

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.