

Resource Summary Report

Generated by [NIF](#) on Aug 13, 2026

[Dusp16^{Gt\(AE0704\)Wtsi}/Dusp16^{Gt\(AE0704\)Wtsi}](#)

RRID:MGI:5581506

Type: Organism

Proper Citation

RRID:MGI:5581506

Organism Information

URL:

Proper Citation: RRID:MGI:5581506

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

Species: Mus musculus

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

Phenotype: abnormal hematopoietic system physiology, neonatal lethality, complete penetrance, decreased birth weight

Affected Gene: Dusp16

Genomic Alteration: Gt(AE0704)Wtsi

Catalog Number: 5581506

Background: B6.129P2-Dusp16

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:24311790](#)

Organism Name: Dusp16^{Gt(AE0704)Wtsi}/Dusp16^{Gt(AE0704)Wtsi}

Record Creation Time: 20240120T190042+0000

Record Last Update: 20240130T201703+0000

Ratings and Alerts

No rating or validation information has been found for Dusp16^{Gt(AE0704)Wtsi}/Dusp16^{Gt(AE0704)Wtsi}.

No alerts have been found for Dusp16^{Gt(AE0704)Wtsi}/Dusp16^{Gt(AE0704)Wtsi}.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: MGI, Mouse Genome Informatics MGI

Usage and Citation Metrics

We found 1 mentions in open access literature.

Listed below are recent publications. The full list is available at [NIF](#) .

Maor-Nof M, et al. (2016) Axonal Degeneration Is Regulated by a Transcriptional Program that Coordinates Expression of Pro- and Anti-degenerative Factors. Neuron, 92(5), 991.