

Resource Summary Report

Generated by [dkNET](#) on Aug 1, 2026

[Klf3^{Gt\(CH0516\)}Wtsi](#)/[Klf3^{Gt\(CH0516\)}Wtsi](#)

RRID:MGI:5568084

Type: Organism

Proper Citation

RRID:MGI:5568084

Organism Information

URL:

Proper Citation: RRID:MGI:5568084

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 blood flow velocity, hematopoietic system phenotype, increased lung weight, increased liver weight, increased leukocyte cell number, increased kidney weight, decreased mean systemic arterial blood pressure, decreased body weight, decreased abdominal fat pad weight, increased spleen weight, preweaning lethality, incomplete penetrance, increased red blood cell distribution width, pulmonary valve regurgitation, reticulocytosis, tricuspid valve regurgitation, cardiovascular system phenotype, abnormal heart right atrium morphology, abnormal heart left ventricle morphology, increased brain weight, increased cardiac output, increased heart right ventricle size, abnormal heart left atrium morphology, increased heart weight

Affected Gene: Klf3

Genomic Alteration: Gt(CH0516)Wtsi

Catalog Number: 5568084

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:23874215](#)

Organism Name: Klf3^{Gt(CH0516)Wtsi}/Klf3^{Gt(CH0516)Wtsi}

Record Creation Time: 20240120T190048+0000

Record Last Update: 20240130T201707+0000

Ratings and Alerts

No rating or validation information has been found for Klf3^{Gt(CH0516)Wtsi}/Klf3^{Gt(CH0516)Wtsi}.

No alerts have been found for Klf3^{Gt(CH0516)Wtsi}/Klf3^{Gt(CH0516)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.