

Resource Summary Report

Generated by [dkNET](#) on Jul 30, 2026

[Trip11^{Gt\(AJ0490\)Wtsi}/Trip11^{Gt\(AJ0490\)Wtsi}](#)

RRID:MGI:3836918

Type: Organism

Proper Citation

RRID:MGI:3836918

Organism Information

URL:

Proper Citation: RRID:MGI:3836918

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

Species: Mus musculus

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

Phenotype: muscular ventricular septal defect, abnormal type I pneumocyte morphology, small lung saccule, neonatal lethality, complete penetrance, omphalocele, abnormal lung vasculature morphology, abnormal lung saccule morphology, thick ventricular wall, abnormal craniofacial morphology, abnormal cell morphology, heart right ventricle outflow tract stenosis, abnormal pulmonary alveolus epithelial cell morphology, decreased fetal weight, overriding aortic valve, hypoactivity, cyanosis

Affected Gene: Trip11

Genomic Alteration: Gt(AJ0490)Wtsi

Catalog Number: 3836918

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:19112494](#)

Organism Name: Trip11^{Gt(AJ0490)Wtsi}/Trip11^{Gt(AJ0490)Wtsi}

Record Creation Time: 20240120T190351+0000

Record Last Update: 20240130T201852+0000

Ratings and Alerts

No rating or validation information has been found for Trip11^{Gt(AJ0490)Wtsi}/Trip11^{Gt(AJ0490)Wtsi}.

No alerts have been found for Trip11^{Gt(AJ0490)Wtsi}/Trip11^{Gt(AJ0490)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.