

Resource Summary Report

Generated by [NIF](#) on Sep 2, 2026

[Brk1^{Gt\(DC0002\)}Wtsi](#)/[Brk1^{Gt\(DC0002\)}Wtsi](#)

RRID:MGI:4840234

Type: Organism

Proper Citation

RRID:MGI:4840234

Organism Information

URL:

Proper Citation: RRID:MGI:4840234

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 cell morphology, disorganized embryonic tissue, embryonic growth retardation, failure of embryo implantation, abnormal blastocyst morphology, failure of blastocyst to hatch from the zona pellucida, embryonic lethality before implantation, complete penetrance

Affected Gene: Brk1

Genomic Alteration: Gt(DC0002)Wtsi

Catalog Number: 4840234

Background: involves: 129P2/OlaHsd

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:20861187](#)

Organism Name: Brk1^{Gt(DC0002)}Wtsi/Brk1^{Gt(DC0002)}Wtsi

Record Creation Time: 20240120T190239+0000

Record Last Update: 20240130T201811+0000

Ratings and Alerts

No rating or validation information has been found for Brk1^{Gt(DC0002)Wtsi}/Brk1^{Gt(DC0002)Wtsi}.

No alerts have been found for Brk1^{Gt(DC0002)Wtsi}/Brk1^{Gt(DC0002)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.