

Resource Summary Report

Generated by [T1D](#) on Sep 18, 2026

[Fzr1^{Gt\(3003\)Tgen}/Fzr1^{Gt\(3003\)Tgen}](#)

RRID:MGI:4830503

Type: Organism

Proper Citation

RRID:MGI:4830503

Organism Information

URL:

Proper Citation: RRID:MGI:4830503

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

Species: Mus musculus

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

Phenotype: absent trophoblast giant cells, decreased fibroblast cell migration, abnormal placenta labyrinth morphology, abnormal placental labyrinth vasculature morphology, embryonic lethality during organogenesis, complete penetrance

Affected Gene: Fzr1

Genomic Alteration: Gt(3003)Tgen

Catalog Number: 4830503

Background: involves: C57BL/6 * CBA

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:20530197](#)

Organism Name: Fzr1^{Gt(3003)Tgen}/Fzr1^{Gt(3003)Tgen}

Record Creation Time: 20240120T190246+0000

Record Last Update: 20240130T201815+0000

Ratings and Alerts

No rating or validation information has been found for Fzr1^{Gt(3003)Tgen}/Fzr1^{Gt(3003)Tgen}.

No alerts have been found for Fzr1^{Gt(3003)Tgen}/Fzr1^{Gt(3003)Tgen}.

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.