

Resource Summary Report

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

[Cttn^{Gt\(RRS284\)Byg}/Cttn^{Gt\(RRS284\)Byg}](#)

RRID:MGI:4437715

Type: Organism

Proper Citation

RRID:MGI:4437715

Organism Information

URL:

Proper Citation: RRID:MGI:4437715

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

Species: Mus musculus

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

Phenotype: embryonic lethality before implantation, complete penetrance, abnormal secondary polar body morphology, failure of zygotic cell division, abnormal preimplantation embryo development

Affected Gene: Cttn

Genomic Alteration: Gt(RRS284)Byg

Catalog Number: 4437715

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:20004659](#)

Organism Name: Cttn^{Gt(RRS284)Byg}/Cttn^{Gt(RRS284)Byg}

Record Creation Time: 20240120T190305+0000

Record Last Update: 20240130T201824+0000

Ratings and Alerts

No rating or validation information has been found for Ctnn^{Gt(RRS284)Byg}/Ctnn^{Gt(RRS284)Byg}.

No alerts have been found for Ctnn^{Gt(RRS284)Byg}/Ctnn^{Gt(RRS284)Byg}.

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.