

Resource Summary Report

Generated by [kravitz2](#) on Jul 30, 2026

[Tctn1](#)[Gt\(KST296\)Byg](#)/[Tctn1](#)[Gt\(KST296\)Byg](#)

RRID:MGI:5292229

Type: Organism

Proper Citation

RRID:MGI:5292229

Organism Information

URL:

Proper Citation: RRID:MGI:5292229

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

Species: Mus musculus

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

Phenotype: cellular phenotype, abnormal rostral-caudal axis patterning, abnormal embryonic neuroepithelium morphology, embryo phenotype, abnormal left-right axis patterning, absent embryonic cilia, preaxial polydactyly

Affected Gene: Tctn1

Genomic Alteration: Gt(KST296)Byg

Catalog Number: 5292229

Background: involves: 129P2/OlaHsd

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:21725307](#)

Organism Name: Tctn1^{Gt(KST296)Byg}/Tctn1^{Gt(KST296)Byg}

Record Creation Time: 20240120T190209+0000

Record Last Update: 20240130T201755+0000

Ratings and Alerts

No rating or validation information has been found for Tctn1^{Gt(KST296)Byg}/Tctn1^{Gt(KST296)Byg}.

No alerts have been found for Tctn1^{Gt(KST296)Byg}/Tctn1^{Gt(KST296)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.