

Resource Summary Report

Generated by [NIF](#) on Sep 12, 2026

[Cul1^{tmTye}/Cul1^{tmTye}](#)

RRID:MGI:3044913

Type: Organism

Proper Citation

RRID:MGI:3044913

Organism Information

URL:

Proper Citation: RRID:MGI:3044913

Description: Allele Detail: Targeted This is a legacy resource.

Species: Mus musculus

Notes: Allele Detail: Targeted This is a legacy resource.

Phenotype: abnormal cell physiology, embryonic growth arrest, abnormal ectoderm development, embryonic lethality between implantation and somite formation, complete penetrance, decreased embryo size, increased apoptosis

Affected Gene: Cul1

Genomic Alteration: tmTye

Catalog Number: 3044913

Background: involves: 129S1/Sv * 129X1/SvJ

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:10531039](#)

Organism Name: Cul1^{tmTye}/Cul1^{tmTye}

Record Creation Time: 20240120T190658+0000

Record Last Update: 20240130T202038+0000

Ratings and Alerts

No rating or validation information has been found for Cul1^{tmTye}/Cul1^{tmTye}.

No alerts have been found for Cul1^{tmTye}/Cul1^{tmTye}.

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.