

Resource Summary Report

Generated by [dkNET](#) on Aug 31, 2026

[Tln1^{tm3Crit}/Tln1^{tm3Crit}](#)

RRID:MGI:3774746

Type: Organism

Proper Citation

RRID:MGI:3774746

Organism Information

URL:

Proper Citation: RRID:MGI:3774746

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

Species: Mus musculus

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

Phenotype: small proamniotic cavity, abnormal embryo development, abnormal extraembryonic tissue morphology, abnormal trophoblast layer morphology, embryonic growth arrest, abnormal proamniotic cavity morphology, embryonic lethality during organogenesis, complete penetrance, decreased embryo size, abnormal ectoderm development

Affected Gene: Tln1

Genomic Alteration: tm3Crit

Catalog Number: 3774746

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

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:11084655](#)

Organism Name: Tln1^{tm3Crit}/Tln1^{tm3Crit}

Record Creation Time: 20240120T190446+0000

Record Last Update: 20240130T201923+0000

Ratings and Alerts

No rating or validation information has been found for Tln1^{tm3Crit}/Tln1^{tm3Crit}.

No alerts have been found for Tln1^{tm3Crit}/Tln1^{tm3Crit}.

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.