

Resource Summary Report

Generated by [T1D](#) on Sep 20, 2026

[Tdrd1^{tm1Chum}/Tdrd1^{tm1Chum}](#)

RRID:MGI:3692738

Type: Organism

Proper Citation

RRID:MGI:3692738

Organism Information

URL:

Proper Citation: RRID:MGI:3692738

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

Species: Mus musculus

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

Phenotype: abnormal spermatogenesis, male infertility, arrest of spermatogenesis, small testis, abnormal oocyte morphology, abnormal spermatocyte morphology, azoospermia, abnormal spermatid morphology, abnormal male germ cell apoptosis

Affected Gene: Tdrd1

Genomic Alteration: tm1Chum

Catalog Number: 3692738

Background: involves: 129S1/Sv * 129X1/SvJ * C57BL/6

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:17038506](#)

Organism Name: Tdrd1^{tm1Chum}/Tdrd1^{tm1Chum}

Record Creation Time: 20240120T190538+0000

Record Last Update: 20240130T201952+0000

Ratings and Alerts

No rating or validation information has been found for Tdrd1^{tm1Chum}/Tdrd1^{tm1Chum}.

No alerts have been found for Tdrd1^{tm1Chum}/Tdrd1^{tm1Chum}.

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.