

Resource Summary Report

Generated by [T1D](#) on Sep 19, 2026

[Tcea1^{tm1Skmz}/Tcea1^{tm1Skmz}](#)

RRID:MGI:3625036

Type: Organism

Proper Citation

RRID:MGI:3625036

Organism Information

URL:

Proper Citation: RRID:MGI:3625036

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

Species: Mus musculus

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

Phenotype: curly tail, anemia, abnormal erythropoiesis, liver hypoplasia, decreased embryo size, pale liver, abnormal hematopoietic stem cell morphology, pericardial edema, lethality throughout fetal growth and development, complete penetrance

Affected Gene: Tcea1

Genomic Alteration: tm1Skmz

Catalog Number: 3625036

Background: involves: 129P2/OlaHsd * C57BL/6JJcl

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:16581793](#)

Organism Name: Tcea1^{tm1Skmz}/Tcea1^{tm1Skmz}

Record Creation Time: 20240120T190557+0000

Record Last Update: 20240130T202003+0000

Ratings and Alerts

No rating or validation information has been found for Tcea1^{tm1Skmz}/Tcea1^{tm1Skmz}.

No alerts have been found for Tcea1^{tm1Skmz}/Tcea1^{tm1Skmz}.

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.