

Resource Summary Report

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

[Zbtb17^{tm1Elr}/Zbtb17^{tm1Elr}](#)

RRID:MGI:2679782

Type: Organism

Proper Citation

RRID:MGI:2679782

Organism Information

URL:

Proper Citation: RRID:MGI:2679782

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

Species: Mus musculus

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

Phenotype: abnormal extraembryonic tissue morphology, increased apoptosis, failure to gastrulate, decreased embryo size, decreased cell proliferation, abnormal ectoderm development, abnormal primitive streak morphology, abnormal developmental patterning, embryonic growth retardation, embryonic lethality between somite formation and embryo turning, complete penetrance, abnormal embryonic tissue morphology, absent proamniotic cavity

Affected Gene: Zbtb17

Genomic Alteration: tm1Elr

Catalog Number: 2679782

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

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:14560010](#)

Organism Name: Zbtb17^{tm1Elr}/Zbtb17^{tm1Elr}

Record Creation Time: 20240120T190720+0000

Record Last Update: 20240130T202051+0000

Ratings and Alerts

No rating or validation information has been found for Zbtb17^{tm1Elr}/Zbtb17^{tm1Elr}.

No alerts have been found for Zbtb17^{tm1Elr}/Zbtb17^{tm1Elr}.

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.