

Resource Summary Report

Generated by [dkNET](#) on Aug 19, 2026

[Tcf7l1^{tm1.1Bjme}/Tcf7l1^{tm1.1Bjme}](#)

RRID:MGI:5430600

Type: Organism

Proper Citation

RRID:MGI:5430600

Organism Information

URL:

Proper Citation: RRID:MGI:5430600

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

Species: Mus musculus

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

Phenotype: abnormal limb bud morphology, failure of eyelid fusion, oligodactyly, dilated vasculature, neonatal lethality, complete penetrance, exencephaly, eyelids open at birth, hydrops fetalis, abnormal blood vessel morphology, lethality throughout fetal growth and development, incomplete penetrance, abnormal limb development, internal hemorrhage, abnormal eyelid development

Affected Gene: Tcf7l1

Genomic Alteration: tm1.1Bjme

Catalog Number: 5430600

Background: involves: C57BL/6

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:22573616](#)

Organism Name: Tcf7l1^{tm1.1Bjme}/Tcf7l1^{tm1.1Bjme}

Record Creation Time: 20240120T190142+0000

Record Last Update: 20240130T201738+0000

Ratings and Alerts

No rating or validation information has been found for Tcf7l1^{tm1.1Bjme}/Tcf7l1^{tm1.1Bjme}.

No alerts have been found for Tcf7l1^{tm1.1Bjme}/Tcf7l1^{tm1.1Bjme}.

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.