

Resource Summary Report

Generated by [dkNET](#) on Aug 4, 2026

Tgfb3^{tm2(Tgfb1)}Vk/Tgfb3^{tm2(Tgfb1)}Vk

RRID:MGI:3768686

Type: Organism

Proper Citation

RRID:MGI:3768686

Organism Information

URL:

Proper Citation: RRID:MGI:3768686

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

Species: Mus musculus

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

Phenotype: postnatal lethality, complete penetrance, abnormal suckling behavior, abnormal nasal septum morphology, cleft palate, abnormal palatal shelf fusion at midline

Affected Gene: Tgfb3

Genomic Alteration: tm2(Tgfb1)Vk

Catalog Number: 3768686

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

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:17967447](#)

Organism Name: Tgfb3^{tm2(Tgfb1)}Vk/Tgfb3^{tm2(Tgfb1)}Vk

Record Creation Time: 20240120T190451+0000

Record Last Update: 20240130T201926+0000

Ratings and Alerts

No rating or validation information has been found for Tgfb3^{tm2(Tgfb1)Vk}/Tgfb3^{tm2(Tgfb1)Vk}.

No alerts have been found for Tgfb3^{tm2(Tgfb1)Vk}/Tgfb3^{tm2(Tgfb1)Vk}.

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.