

Resource Summary Report

Generated by [NIF](#) on Aug 12, 2026

[Tgfb1^{tm1Doe}/Tgfb1^{tm1Doe}; Ighm^{tm1Cgn}/Ighm^{tm1Cgn}](#)

RRID:MGI:3622465

Type: Organism

Proper Citation

RRID:MGI:3622465

Organism Information

URL:

Proper Citation: RRID:MGI:3622465

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

Species: Mus musculus

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

Phenotype: thymus hypoplasia, premature death, cachexia, abnormal inflammatory response

Affected Gene: Ighm, Tgfb1

Genomic Alteration: tm1Cgn, tm1Doe

Catalog Number: 3622465

Background: involves: 129S2/SvPas * C57BL/6 * CF-1

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:15922720](#)

Organism Name: Tgfb1^{tm1Doe}/Tgfb1^{tm1Doe}; Ighm^{tm1Cgn}/Ighm^{tm1Cgn}

Record Creation Time: 20240120T190600+0000

Record Last Update: 20240130T202005+0000

Ratings and Alerts

No rating or validation information has been found for Tgfb1^{tm1Doe}/Tgfb1^{tm1Doe}; Ighm^{tm1Cgn}/Ighm^{tm1Cgn}.

No alerts have been found for Tgfb1^{tm1Doe}/Tgfb1^{tm1Doe}; Ighm^{tm1Cgn}/Ighm^{tm1Cgn}.

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.