

Resource Summary Report

Generated by [NIF](#) on Aug 7, 2026

[Igf1r^{tm1Jcbr}/Igf1r^{tm1Jcbr}; Tg\(Nkx2-1-cre\)2Sand](#)

RRID:MGI:5904181

Type: Organism

Proper Citation

RRID:MGI:5904181

Organism Information

URL:

Proper Citation: RRID:MGI:5904181

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

Species: Mus musculus

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

Phenotype: abnormal response to injury, abnormal bronchiole epithelium morphology, increased body weight

Affected Gene: Igf1r

Genomic Alteration: tm1Jcbr, Tg(Nkx2-1-cre)2Sand

Catalog Number: 5904181

Background: involves: C57BL/6

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:27861515](#)

Organism Name: Igf1r^{tm1Jcbr}/Igf1r^{tm1Jcbr}; Tg(Nkx2-1-cre)2Sand

Record Creation Time: 20240120T185832+0000

Record Last Update: 20240130T201543+0000

Ratings and Alerts

No rating or validation information has been found for Igf1r^{tm1Jcbr}/Igf1r^{tm1Jcbr}; Tg(Nkx2-1-cre)2Sand.

No alerts have been found for Igf1r^{tm1Jcbr}/Igf1r^{tm1Jcbr}; Tg(Nkx2-1-cre)2Sand.

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.