

Resource Summary Report

Generated by [dkNET](#) on Aug 22, 2026

STOCK Tg(tetO-Fgfr2b/Igh)1.3Jaw/J

RRID:IMSR_JAX:025672

Type: Organism

Proper Citation

RRID:IMSR_JAX:025672

Organism Information

URL: <https://www.jax.org/strain/025672>

Proper Citation: RRID:IMSR_JAX:025672

Description: Mus musculus with name STOCK Tg(tetO-Fgfr2b/Igh)1.3Jaw/J from IMSR.

Species: Mus musculus

Synonyms: FVB/N-Tg(tetO-Fgfr2b/Igh)1.3Jaw/J

Notes: gene symbol note: transgene insertion 1.3; Jeffrey A Whitsett|fibroblast growth factor receptor 2|tet operator|immunoglobulin heavy chain complex; mutant stock: Tg(tetO-Fgfr2b/Igh)1.3Jaw|Fgfr2|tetO|Igh

Affected Gene: transgene insertion 1.3; Jeffrey A Whitsett|fibroblast growth factor receptor 2|tet operator|immunoglobulin heavy chain complex

Genomic Alteration: transgene insertion 1.3; Jeffrey A Whitsett

Catalog Number: JAX:025672

Database: JAX Mice and Services

Database Abbreviation: JAX

Availability: sperm

Organism Name: STOCK Tg(tetO-Fgfr2b/Igh)1.3Jaw/J

Record Creation Time: 20250513T053754+0000

Record Last Update: 20260815T050706+0000

Ratings and Alerts

No rating or validation information has been found for STOCK Tg(tetO-Fgfr2b/lgh)1.3Jaw/J.

No alerts have been found for STOCK Tg(tetO-Fgfr2b/lgh)1.3Jaw/J.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: JAX Mice and Services

Usage and Citation Metrics

We found 3 mentions in open access literature.

Listed below are recent publications. The full list is available at [dkNET](#) .

Taghizadeh S, et al. (2020) Fgf10 Signaling-Based Evidence for the Existence of an Embryonic Stage Distinct From the Pseudoglandular Stage During Mouse Lung Development. *Frontiers in cell and developmental biology*, 8, 576604.

Jones MR, et al. (2018) A Comprehensive Analysis of Fibroblast Growth Factor Receptor 2b Signaling on Epithelial Tip Progenitor Cells During Early Mouse Lung Branching Morphogenesis. *Frontiers in genetics*, 9, 746.

Jaskoll T, et al. (2005) FGF10/FGFR2b signaling plays essential roles during in vivo embryonic submandibular salivary gland morphogenesis. *BMC developmental biology*, 5, 11.