

# Resource Summary Report

Generated by [NIF](#) on Sep 1, 2026

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

RRID:IMSR\_JAX:025672

Type: Organism

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### Proper Citation

RRID:IMSR\_JAX:025672

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

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

**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:** 20260829T045059+0000

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### 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.

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## Data and Source Information

**Source:** [Integrated Animals](#)

**Source Database:** JAX Mice and Services

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## Usage and Citation Metrics

We found 3 mentions in open access literature.

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

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.