

Resource Summary Report

Generated by [kravitz2](#) on Jul 31, 2026

B6;SJL-Tg(tetO-Egfr*)2-9Jek/J

RRID:IMSR_JAX:010575

Type: Organism

Proper Citation

RRID:IMSR_JAX:010575

Organism Information

URL: <https://www.jax.org/strain/010575>

Proper Citation: RRID:IMSR_JAX:010575

Description: Mus musculus with name B6;SJL-Tg(tetO-Egfr*)2-9Jek/J from IMSR.

Species: Mus musculus

Notes: gene symbol note: epidermal growth factor receptor|tet operator|transgene insertion 2-9; Jeffrey E Kudlow; mutant stock: Egfr|tetO|Tg(tetO-Egfr*)2-9Jek

Affected Gene: epidermal growth factor receptor|tet operator|transgene insertion 2-9; Jeffrey E Kudlow

Genomic Alteration: transgene insertion 2-9; Jeffrey E Kudlow

Catalog Number: JAX:010575

Database: JAX Mice and Services

Database Abbreviation: JAX

Availability: sperm

Organism Name: B6;SJL-Tg(tetO-Egfr*)2-9Jek/J

Record Creation Time: 20250513T053716+0000

Record Last Update: 20260725T044426+0000

Ratings and Alerts

No rating or validation information has been found for B6;SJL-Tg(tetO-Egfr*)2-9Jek/J.

No alerts have been found for B6;SJL-Tg(tetO-Egfr*)2-9Jek/J.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: JAX Mice and Services

Usage and Citation Metrics

We found 1 mentions in open access literature.

Listed below are recent publications. The full list is available at [kravitz2](#) .

Dacheux MA, et al. (2025) BRAFV600E-Driven Lung Tumorigenesis Requires Ligand-Mediated Activation of ERBB Receptor Signaling. bioRxiv : the preprint server for biology.