

Resource Summary Report

Generated by [NIF](#) on Sep 16, 2026

B6.Cg-Tg(Scgb1a1-rtTA)1Jaw/J

RRID:IMSR_JAX:006232

Type: Organism

Proper Citation

RRID:IMSR_JAX:006232

Organism Information

URL: <https://www.jax.org/strain/006232>

Proper Citation: RRID:IMSR_JAX:006232

Description: Mus musculus with name B6.Cg-Tg(Scgb1a1-rtTA)1Jaw/J from IMSR.

Species: Mus musculus

Notes: gene symbol note: reverse tetracycline-controlled transactivator|secretoglobin; family 1A; member 1|transgene insertion 1; Jeffrey A Whitsett; mutant strain|congenic strain: rtTA|Scgb1a1|Tg(Scgb1a1-rtTA)1Jaw

Affected Gene: reverse tetracycline-controlled transactivator|secretoglobin; family 1A; member 1|transgene insertion 1; Jeffrey A Whitsett

Genomic Alteration: transgene insertion 1; Jeffrey A Whitsett

Catalog Number: JAX:006232

Database: JAX Mice and Services

Database Abbreviation: JAX

Availability: sperm

Organism Name: B6.Cg-Tg(Scgb1a1-rtTA)1Jaw/J

Record Creation Time: 20250513T053655+0000

Record Last Update: 20260912T060441+0000

Ratings and Alerts

No rating or validation information has been found for B6.Cg-Tg(Scgb1a1-rtTA)1Jaw/J.

No alerts have been found for B6.Cg-Tg(Scgb1a1-rtTA)1Jaw/J.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: JAX Mice and Services

Usage and Citation Metrics

We found 2 mentions in open access literature.

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

Pandya T, et al. (2026) Plasma signals of lung tumor promotion for molecular cancer prevention. Cell, 189(13), 3903.

Gouw AM, et al. (2019) The MYC Oncogene Cooperates with Sterol-Regulated Element-Binding Protein to Regulate Lipogenesis Essential for Neoplastic Growth. Cell metabolism, 30(3), 556.