Resource Summary Report

Generated by kravitz2 on Jul 29, 2026

B6N.Cg-Tg(Scgb1a1-Scnn1b)6608Bouc/J

RRID:IMSR_JAX:030949
Type: Organism

Proper Citation

RRID:IMSR_JAX:030949

Organism Information

URL: https://www.jax.org/strain/030949

Proper Citation: RRID:IMSR_JAX:030949

Description: Mus musculus with name B6N.Cg-Tg(Scgb1a1-Scnn1b)6608Bouc/J from IMSR.

Species: Mus musculus

Notes: gene symbol note: secretoglobin; family 1A; member 1|sodium channel; nonvoltage-gated 1 beta|transgene insertion 6608; Richard Boucher; mutant strain|congenic strain: Scgb1a1|Scnn1b|Tg(Scgb1a1-Scnn1b)6608Bouc

Affected Gene: secretoglobin; family 1A; member 1|sodium channel; nonvoltage-gated 1 beta|transgene insertion 6608; Richard Boucher

Genomic Alteration: transgene insertion 6608; Richard Boucher

Catalog Number: JAX:030949

Database: JAX Mice and Services

Database Abbreviation: JAX

Availability: sperm

Organism Name: B6N.Cg-Tg(Scgb1a1-Scnn1b)6608Bouc/J

Record Creation Time: 20250513T053819+0000

Record Last Update: 20260725T044521+0000

Ratings and Alerts

No rating or validation information has been found for B6N.Cg-Tg(Scgb1a1-Scnn1b)6608Bouc/J.

No alerts have been found for B6N.Cg-Tg(Scgb1a1-Scnn1b)6608Bouc/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 .

Mao Y, et al. (2022) Airway epithelial cell-specific deletion of HMGB1 exaggerates inflammatory responses in mice with muco-obstructive airway disease. Frontiers in immunology, 13, 944772.