

Resource Summary Report

Generated by SPARC SAWG on Jul 29, 2026

B6.Cg-Tg(tetO-Hamp)2181Nca/J

RRID:IMSR_JAX:017791

Type: Organism

Proper Citation

RRID:IMSR_JAX:017791

Organism Information

URL: <https://www.jax.org/strain/017791>

Proper Citation: RRID:IMSR_JAX:017791

Description: Mus musculus with name B6.Cg-Tg(tetO-Hamp)2181Nca/J from IMSR.

Species: Mus musculus

Notes: gene symbol note: transgene insertion 2181; Nancy C Andrews|hepcidin antimicrobial peptide|tet operator; mutant strain|congenic strain: Tg(tetO-Hamp)2181Nca|Hamp|tetO

Affected Gene: transgene insertion 2181; Nancy C Andrews|hepcidin antimicrobial peptide|tet operator

Genomic Alteration: transgene insertion 2181; Nancy C Andrews

Catalog Number: JAX:017791

Database: JAX Mice and Services

Database Abbreviation: JAX

Availability: sperm

Organism Name: B6.Cg-Tg(tetO-Hamp)2181Nca/J

Record Creation Time: 20250513T053734+0000

Record Last Update: 20260725T044443+0000

Ratings and Alerts

No rating or validation information has been found for B6.Cg-Tg(tetO-Hamp)2181Nca/J.

No alerts have been found for B6.Cg-Tg(tetO-Hamp)2181Nca/J.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: JAX Mice and Services

Usage and Citation Metrics

We have not found any literature mentions for this resource.