

Resource Summary Report

Generated by [NIF](#) on Aug 26, 2026

STOCK Tg(tetO-SMN2.-luc)#aAhmb/J

RRID:IMSR_JAX:017599

Type: Organism

Proper Citation

RRID:IMSR_JAX:017599

Organism Information

URL: <https://www.jax.org/strain/017599>

Proper Citation: RRID:IMSR_JAX:017599

Description: Mus musculus with name STOCK Tg(tetO-SMN2.-luc)#aAhmb/J from IMSR.

Species: Mus musculus

Notes: gene symbol note: transgene insertion; Arthur H M Burghes|luciferase|tet operator|survival of motor neuron 2; centromeric; mutant stock: Tg(tetO-SMN2.-luc)#aAhmb|luc|tetO|SMN2

Affected Gene: transgene insertion; Arthur H M Burghes|luciferase|tet operator|survival of motor neuron 2; centromeric

Genomic Alteration: transgene insertion; Arthur H M Burghes

Catalog Number: JAX:017599

Database: JAX Mice and Services

Database Abbreviation: JAX

Availability: sperm

Organism Name: STOCK Tg(tetO-SMN2.-luc)#aAhmb/J

Record Creation Time: 20250513T053733+0000

Record Last Update: 20260815T050645+0000

Ratings and Alerts

No rating or validation information has been found for STOCK Tg(tetO-SMN2.-luc)#aAhmb/J.

No alerts have been found for STOCK Tg(tetO-SMN2.-luc)#aAhmb/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.