

Resource Summary Report

Generated by T1D on Sep 20, 2026

B6.Cg-Tacr3^{tm1.1}(cre/GFP)Rpa/J

RRID:IMSR_JAX:035576

Type: Organism

Proper Citation

RRID:IMSR_JAX:035576

Organism Information

URL: <https://www.jax.org/strain/035576>

Proper Citation: RRID:IMSR_JAX:035576

Description: Mus musculus with name B6.Cg-Tacr3^{tm1.1}(cre/GFP)Rpa/J from IMSR.

Species: Mus musculus

Notes: gene symbol note: tachykinin receptor 3; mutant strain|congenic strain: Tacr3

Affected Gene: tachykinin receptor 3

Genomic Alteration: targeted mutation 1.1; Richard D Palmiter

Catalog Number: JAX:035576

Database: JAX Mice and Services

Database Abbreviation: JAX

Availability: sperm

Organism Name: B6.Cg-Tacr3^{tm1.1}(cre/GFP)Rpa/J

Record Creation Time: 20250513T053849+0000

Record Last Update: 20260919T055032+0000

Ratings and Alerts

No rating or validation information has been found for B6.Cg-Tacr3^{tm1.1}(cre/GFP)Rpa/J.

No alerts have been found for B6.Cg-Tacr3^{tm1.1}(cre/GFP)Rpa/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 [T1D](#) .

Muppirala AN, et al. (2026) Tachykinin signaling defines distinct populations of glia in the enteric nervous system. Neuron.