

Resource Summary Report

Generated by [NIF](#) on Sep 17, 2026

B6;FVB-Tg(Htr3a-EGFP/Rpl10a)GM443Htz/J

RRID:IMSR_JAX:030900

Type: Organism

Proper Citation

RRID:IMSR_JAX:030900

Organism Information

URL: <https://www.jax.org/strain/030900>

Proper Citation: RRID:IMSR_JAX:030900

Description: Mus musculus with name B6;FVB-Tg(Htr3a-EGFP/Rpl10a)GM443Htz/J from IMSR.

Species: Mus musculus

Notes: gene symbol note: 5-hydroxytryptamine (serotonin) receptor 3A|transgene insertion GM443; Nathaniel Heintz|enhanced green fluorescent protein; ribosomal protein 10; mutant stock: Htr3a|Tg(Htr3a-EGFP/Rpl10a)GM443Htz|EGFP/Rpl10

Affected Gene: 5-hydroxytryptamine (serotonin) receptor 3A|transgene insertion GM443; Nathaniel Heintz|enhanced green fluorescent protein; ribosomal protein 10

Genomic Alteration: transgene insertion GM443; Nathaniel Heintz

Catalog Number: JAX:030900

Database: JAX Mice and Services

Database Abbreviation: JAX

Availability: sperm

Organism Name: B6;FVB-Tg(Htr3a-EGFP/Rpl10a)GM443Htz/J

Record Creation Time: 20250513T053818+0000

Record Last Update: 20260912T060554+0000

Ratings and Alerts

No rating or validation information has been found for B6;FVB-Tg(Htr3a-EGFP/Rpl10a)GM443Htz/J.

No alerts have been found for B6;FVB-Tg(Htr3a-EGFP/Rpl10a)GM443Htz/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.