

Resource Summary Report

Generated by SPARC SAWG on Jul 30, 2026

B6.Cg-Tg(Th-Oprm1)4Jtw/J

RRID:IMSR_JAX:008750

Type: Organism

Proper Citation

RRID:IMSR_JAX:008750

Organism Information

URL: <https://www.jax.org/strain/008750>

Proper Citation: RRID:IMSR_JAX:008750

Description: Mus musculus with name B6.Cg-Tg(Th-Oprm1)4Jtw/J from IMSR.

Species: Mus musculus

Notes: gene symbol note: opioid receptor; mu 1|transgene insertion 4; John T Williams|tyrosine hydroxylase; mutant strain|congenic strain: Oprm1|Tg(Th-Oprm1)4Jtw|Th

Affected Gene: opioid receptor; mu 1|transgene insertion 4; John T Williams|tyrosine hydroxylase

Genomic Alteration: transgene insertion 4; John T Williams

Catalog Number: JAX:008750

Database: JAX Mice and Services

Database Abbreviation: JAX

Availability: sperm

Organism Name: B6.Cg-Tg(Th-Oprm1)4Jtw/J

Record Creation Time: 20250513T053711+0000

Record Last Update: 20260725T044422+0000

Ratings and Alerts

No rating or validation information has been found for B6.Cg-Tg(Th-Oprm1)4Jtw/J.

No alerts have been found for B6.Cg-Tg(Th-Oprm1)4Jtw/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.