

Resource Summary Report

Generated by SPARC SAWG on Aug 9, 2026

B6.Cg-Tg(Mt1)174Bri/J

RRID:IMSR_JAX:002210

Type: Organism

Proper Citation

RRID:IMSR_JAX:002210

Organism Information

URL: <https://www.jax.org/strain/002210>

Proper Citation: RRID:IMSR_JAX:002210

Description: Mus musculus with name B6.Cg-Tg(Mt1)174Bri/J from IMSR.

Species: Mus musculus

Synonyms: C57BL/6J-Tg(Mt1)174Bri/J

Notes: gene symbol note: metallothionein 1|transgene insertion 174; Ralph L Brinster;
mutant strain: Mt1|Tg(Mt1)174Bri

Affected Gene: metallothionein 1|transgene insertion 174; Ralph L Brinster

Genomic Alteration: transgene insertion 174; Ralph L Brinster

Catalog Number: JAX:002210

Database: JAX Mice and Services

Database Abbreviation: JAX

Availability: sperm

Organism Name: B6.Cg-Tg(Mt1)174Bri/J

Record Creation Time: 20250513T053630+0000

Record Last Update: 20260808T050831+0000

Ratings and Alerts

No rating or validation information has been found for B6.Cg-Tg(Mt1)174Bri/J.

No alerts have been found for B6.Cg-Tg(Mt1)174Bri/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.