

Resource Summary Report

Generated by [kravitz2](#) on Sep 20, 2026

B6.129-Comt^{tm1(COMT)}Xzho/J

RRID:IMSR_JAX:032382

Type: Organism

Proper Citation

RRID:IMSR_JAX:032382

Organism Information

URL: <https://www.jax.org/strain/032382>

Proper Citation: RRID:IMSR_JAX:032382

Description: Mus musculus with name B6.129-Comt^{tm1(COMT)}Xzho/J from IMSR.

Species: Mus musculus

Notes: gene symbol note: catechol-O-methyltransferase; mutant strain|congenic strain: Comt|COMT

Affected Gene: catechol-O-methyltransferase

Genomic Alteration: targeted mutation 1; Xianjin Zhou

Catalog Number: JAX:032382

Database: JAX Mice and Services

Database Abbreviation: JAX

Availability: sperm

Organism Name: B6.129-Comt^{tm1(COMT)}Xzho/J

Record Creation Time: 20250513T053828+0000

Record Last Update: 20260919T055012+0000

Ratings and Alerts

No rating or validation information has been found for B6.129-Comt^{tm1(COMT)}Xzho/J.

No alerts have been found for B6.129-Comt^{tm1(COMT)}Xzho/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.