Resource Summary Report

Generated by kravitz2 on Sep 19, 2026

B6.Cg-Tg(Cebpb-tTA)5Bjd/J

RRID:IMSR_JAX:003563
Type: Organism

Proper Citation

RRID:IMSR_JAX:003563

Organism Information

URL: https://www.jax.org/strain/003563

Proper Citation: RRID:IMSR_JAX:003563

Description: Mus musculus with name B6.Cg-Tg(Cebpb-tTA)5Bjd/J from IMSR.

Species: Mus musculus

Synonyms: B6.Cg-Tg(tTALap)5Bjd/J. B6.Cg-Tg(tTALap)5Uh/J

Notes: gene symbol note: CCAAT/enhancer binding protein beta|tetracycline-controlled transactivator|transgene insertion 5; Hermann Bujard; mutant strain|congenic strain: Cebpb|tTA|Tg(Cebpb-tTA)5Bjd

Affected Gene: CCAAT/enhancer binding protein beta|tetracycline-controlled transactivator|transgene insertion 5; Hermann Bujard

Genomic Alteration: transgene insertion 5; Hermann Bujard

Catalog Number: JAX:003563

Database: JAX Mice and Services

Database Abbreviation: JAX

Availability: sperm

Organism Name: B6.Cg-Tg(Cebpb-tTA)5Bjd/J

Record Creation Time: 20250513T053640+0000

Record Last Update: 20260919T054829+0000

Ratings and Alerts

No rating or validation information has been found for B6.Cg-Tg(Cebpb-tTA)5Bjd/J.

No alerts have been found for B6.Cg-Tg(Cebpb-tTA)5Bjd/J.

Data and Source Information

Source: Integrated Animals

Source Database: JAX Mice and Services

Usage and Citation Metrics

We found 3 mentions in open access literature.

Listed below are recent publications. The full list is available at kravitz2 .

Wang H, et al. (2026) Reversible dissociation of mitochondrial Complex V balances anabolic and energy-generating needs in cancer. iScience, 29(3), 114889.

Hernandez JC, et al. (2023) LIN28 and histone H3K4 methylase induce TLR4 to generate tumor-initiating stem-like cells. iScience, 26(3), 106254.

Wang H, et al. (2019) Inhibition of hepatocellular carcinoma by metabolic normalization. PloS one, 14(6), e0218186.