Resource Summary Report

Generated by kravitz2 on Sep 19, 2026

B6.Cg-Tg(CAG-tdKaede)15Utr/UtrRbrc

RRID:IMSR_RBRC05737
Type: Organism

Proper Citation

RRID:IMSR_RBRC05737

Organism Information

URL: https://brc.riken.jp/mus/RBRC05737

Proper Citation: RRID:IMSR_RBRC05737

Description: Mus musculus with name B6.Cg-Tg(CAG-tdKaede)15Utr/UtrRbrc from IMSR.

Species: Mus musculus

Notes: gene symbol note: |transgene insertion 15; Ken-ichi Yagami|Kaede; mutant strain: |Tg(CAG-tdKaede)15Utr|Kaede

Affected Gene: |transgene insertion 15; Ken-ichi Yagami|Kaede

Genomic Alteration: |transgene insertion 15; Ken-ichi Yagami|Kaede

Catalog Number: RBRC05737

Database: RIKEN BioResource Research Center

Database Abbreviation: RBRC

Availability: embryo

Organism Name: B6.Cg-Tg(CAG-tdKaede)15Utr/UtrRbrc

Record Creation Time: 20250513T061504+0000

Record Last Update: 20260919T063226+0000

Ratings and Alerts

No rating or validation information has been found for B6.Cg-Tg(CAG-tdKaede)15Utr/UtrRbrc.

No alerts have been found for B6.Cg-Tg(CAG-tdKaede)15Utr/UtrRbrc.

Data and Source Information

Source: Integrated Animals

Source Database: RIKEN BioResource Research Center

Usage and Citation Metrics

We found 8 mentions in open access literature.

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

Friedman DJ, et al. (2026) Fluorescence tracking Treg movement identifies anti-CCR8 and radiation as a therapeutic combination. iScience, 29(2), 114572.

Xing Y, et al. (2025) Long-range deployment of tumor-antigen-specific cytotoxic T lymphocytes inhibits lung metastasis of breast cancer. Developmental cell.

Wang H, et al. (2024) Preclinical study and phase II trial of adapting low-dose radiotherapy to immunotherapy in small cell lung cancer. Med (New York, N.Y.), 5(10), 1237.

Yam AO, et al. (2023) Neutrophil Conversion to a Tumor-Killing Phenotype Underpins Effective Microbial Therapy. Cancer research, 83(8), 1315.

Prizant H, et al. (2021) CXCL10+ peripheral activation niches couple preferred sites of Th1 entry with optimal APC encounter. Cell reports, 36(6), 109523.

Kitamoto S, et al. (2020) The Intermucosal Connection between the Mouth and Gut in Commensal Pathobiont-Driven Colitis. Cell, 182(2), 447.

Thompson EA, et al. (2019) Interstitial Migration of CD8?? T Cells in the Small Intestine Is Dynamic and Is Dictated by Environmental Cues. Cell reports, 26(11), 2859.

Beura LK, et al. (2018) T Cells in Nonlymphoid Tissues Give Rise to Lymph-Node-Resident Memory T Cells. Immunity, 48(2), 327.