Resource Summary Report

Generated by kravitz2 on Sep 16, 2026

C57BL/6-Tg(hK5-mDsg3/EGFP)1/Rbrc

RRID:IMSR_RBRC02253
Type: Organism

Proper Citation

RRID:IMSR_RBRC02253

Organism Information

URL: https://brc.riken.jp/mus/RBRC02253

Proper Citation: RRID:IMSR_RBRC02253

Description: Mus musculus with name C57BL/6-Tg(hK5-mDsg3/EGFP)1/Rbrc from IMSR.

Species: Mus musculus

Synonyms: C57BL/6-Tg(KRT5-Dsg3/EGFP)1Amag/Rbrc

Notes: gene symbol note: keratin 5|transgene insertion 1|Green Fluorescent Protein|desmoglein 3; coisogenic strain|mutant strain: KRT5|Tg(hK5-mDsg3/EGFP)1|Green Fluorescent Protein|Dsg3

Affected Gene: keratin 5|transgene insertion 1|Green Fluorescent Protein|desmoglein 3

Genomic Alteration: keratin 5|transgene insertion 1||desmoglein 3

Catalog Number: RBRC02253

Database: RIKEN BioResource Research Center

Database Abbreviation: RBRC

Availability: embryo

Organism Name: C57BL/6-Tg(hK5-mDsg3/EGFP)1/Rbrc

Record Creation Time: 20250513T061443+0000

Record Last Update: 20260912T064301+0000

Ratings and Alerts

No rating or validation information has been found for C57BL/6-Tg(hK5-mDsg3/EGFP)1/Rbrc.

No alerts have been found for C57BL/6-Tg(hK5-mDsg3/EGFP)1/Rbrc.

Data and Source Information

Source: Integrated Animals

Source Database: RIKEN BioResource Research Center

Usage and Citation Metrics

We found 1 mentions in open access literature.

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

Kitashima DY, et al. (2018) Langerhans Cells Prevent Autoimmunity via Expansion of Keratinocyte Antigen-Specific Regulatory T Cells. EBioMedicine, 27, 293.