

Resource Summary Report

Generated by [ASWG](#) on Aug 13, 2026

B6-Tg(CAG-lacZ/TGA/luc)#Crmat

RRID:IMSR_RBRC12045

Type: Organism

Proper Citation

RRID:IMSR_RBRC12045

Organism Information

URL: <https://brc.riken.jp/mus/RBRC12045>

Proper Citation: RRID:IMSR_RBRC12045

Description: Mus musculus with name B6-Tg(CAG-lacZ/TGA/luc)#Crmat from IMSR.

Species: Mus musculus

Notes: gene symbol note: transgene insertion #; Ryoichi Matsuda; mutant strain: Tg(CAG-lacZ/TGA/luc)#Crmat

Affected Gene: transgene insertion #; Ryoichi Matsuda

Genomic Alteration: transgene insertion #; Ryoichi Matsuda

Catalog Number: RBRC12045

Database: RIKEN BioResource Research Center

Database Abbreviation: RBRC

Availability: embryo

Organism Name: B6-Tg(CAG-lacZ/TGA/luc)#Crmat

Record Creation Time: 20250513T061534+0000

Record Last Update: 20260808T054922+0000

Ratings and Alerts

No rating or validation information has been found for B6-Tg(CAG-lacZ/TGA/luc)#Crmat.

No alerts have been found for B6-Tg(CAG-lacZ/TGA/luc)#Crmat.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: RIKEN BioResource Research Center

Usage and Citation Metrics

We have not found any literature mentions for this resource.