

Resource Summary Report

Generated by [NIF](#) on Sep 16, 2026

B6C3-Tg(CAG-EGFP/XPG)C2-FM014Osb/Osb

RRID:IMSR_RBRC01977

Type: Organism

Proper Citation

RRID:IMSR_RBRC01977

Organism Information

URL: <https://brc.riken.jp/mus/RBRC01977>

Proper Citation: RRID:IMSR_RBRC01977

Description: Mus musculus with name B6C3-Tg(CAG-EGFP/XPG)C2-FM014Osb/Osb from IMSR.

Species: Mus musculus

Synonyms: B6;C3-Tg(CAG-EGFP.Ercc5)14Osb/OsbRbrc

Notes: gene symbol note: |transgene insertion C2-FM014; Research Institute for Microbial Diseases; Osaka University; mutant stock: |Tg(CAG-EGFP/XPG)C2-FM014Osb

Affected Gene: |transgene insertion C2-FM014; Research Institute for Microbial Diseases; Osaka University

Genomic Alteration: |excision repair cross-complementing rodent repair deficiency; complementation group 5|transgene insertion C2-FM014; Research Institute for Microbial Diseases; Osaka University

Catalog Number: RBRC01977

Database: RIKEN BioResource Research Center

Database Abbreviation: RBRC

Availability: embryo

Organism Name: B6C3-Tg(CAG-EGFP/XPG)C2-FM014Osb/Osb

Record Creation Time: 20250513T061440+0000

Record Last Update: 20260912T064259+0000

Ratings and Alerts

No rating or validation information has been found for B6C3-Tg(CAG-EGFP/XPG)C2-FM014Osb/Osb.

No alerts have been found for B6C3-Tg(CAG-EGFP/XPG)C2-FM014Osb/Osb.

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.