

Resource Summary Report

Generated by [NIF](#) on Sep 17, 2026

B6C3-Tg(CAG-EGFP/XPG)C4-FM017Osb/Osb

RRID:IMSR_RBRC01979

Type: Organism

Proper Citation

RRID:IMSR_RBRC01979

Organism Information

URL: <https://brc.riken.jp/mus/RBRC01979>

Proper Citation: RRID:IMSR_RBRC01979

Description: Mus musculus with name B6C3-Tg(CAG-EGFP/XPG)C4-FM017Osb/Osb from IMSR.

Species: Mus musculus

Synonyms: B6;C3-Tg(CAG-EGFP.Ercc5)17Osb/OsbRbrc

Notes: gene symbol note: excision repair cross-complementing rodent repair deficiency; complementation group 5|transgene insertion C4-FM017; Research Institute for Microbial Diseases; Osaka University|; mutant stock: Ercc5|Tg(CAG-EGFP/XPG)C4-FM017Osb|

Affected Gene: excision repair cross-complementing rodent repair deficiency; complementation group 5|transgene insertion C4-FM017; Research Institute for Microbial Diseases; Osaka University|

Genomic Alteration: excision repair cross-complementing rodent repair deficiency; complementation group 5|transgene insertion C4-FM017; Research Institute for Microbial Diseases; Osaka University|

Catalog Number: RBRC01979

Database: RIKEN BioResource Research Center

Database Abbreviation: RBRC

Availability: embryo

Organism Name: B6C3-Tg(CAG-EGFP/XPG)C4-FM017Osb/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)C4-FM017Osb/Osb.

No alerts have been found for B6C3-Tg(CAG-EGFP/XPG)C4-FM017Osb/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.