

Resource Summary Report

Generated by [ASWG](#) on Aug 9, 2026

B6C3-Tg(CAG-EGFP/XPG)C8-FM143Osb/Osb

RRID:IMSR_RBRC02034

Type: Organism

Proper Citation

RRID:IMSR_RBRC02034

Organism Information

URL: <https://brc.riken.jp/mus/RBRC02034>

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Description: Mus musculus with name B6C3-Tg(CAG-EGFP/XPG)C8-FM143Osb/Osb from IMSR.

Species: Mus musculus

Synonyms: B6;C3-Tg(CAG-EGFP.Ercc5)143Osb/OsbRbrc

Notes: gene symbol note: [transgene insertion C8-FM143; Research Institute for Microbial Diseases; Osaka University]excision repair cross-complementing rodent repair deficiency; complementation group 5; mutant stock: [Tg(CAG-EGFP/XPG)C8-FM143]Ercc5

Affected Gene: [transgene insertion C8-FM143; Research Institute for Microbial Diseases; Osaka University]excision repair cross-complementing rodent repair deficiency; complementation group 5

Genomic Alteration: [transgene insertion C8-FM143; Research Institute for Microbial Diseases; Osaka University]excision repair cross-complementing rodent repair deficiency; complementation group 5

Catalog Number: RBRC02034

Database: RIKEN BioResource Research Center

Database Abbreviation: RBRC

Availability: embryo

Organism Name: B6C3-Tg(CAG-EGFP/XPG)C8-FM143Osb/Osb

Record Creation Time: 20250513T061441+0000

Record Last Update: 20260808T054822+0000

Ratings and Alerts

No rating or validation information has been found for B6C3-Tg(CAG-EGFP/XPG)C8-FM143Osb/Osb.

No alerts have been found for B6C3-Tg(CAG-EGFP/XPG)C8-FM143Osb/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.