

Resource Summary Report

Generated by [NIF](#) on Sep 5, 2026

B6D2-Tg(CAG/su9-EGFP. Acr3-DsRed2)GBRS003Osb

RRID:IMSR_RBRC09777

Type: Organism

Proper Citation

RRID:IMSR_RBRC09777

Organism Information

URL: <https://brc.riken.jp/mus/RBRC09777>

Proper Citation: RRID:IMSR_RBRC09777

Description: Mus musculus with name B6D2-Tg(CAG/su9-EGFP. Acr3-DsRed2)GBRS003Osb from IMSR.

Species: Mus musculus

Synonyms: B6;D2-Tg(CAG-EGFP.Acr-DsRed2)3Osb/Osb

Notes: gene symbol note: transgene insertion GBRS003; Research Institute for Microbial Diseases; Osaka University|acrosin prepropeptide|Red Fluorescent Protein||mitochondria localization signal; mutant stock: Tg(CAG/su9-EGFP; Acr3-DsRed2)GBRS003Osb|Acr|DsRed2||su9

Affected Gene: transgene insertion GBRS003; Research Institute for Microbial Diseases; Osaka University|acrosin prepropeptide|Red Fluorescent Protein||mitochondria localization signal

Genomic Alteration: transgene insertion GBRS003; Research Institute for Microbial Diseases; Osaka University|

Catalog Number: RBRC09777

Database: RIKEN BioResource Research Center

Database Abbreviation: RBRC

Availability: sperm

Organism Name: B6D2-Tg(CAG/su9-EGFP. Acr3-DsRed2)GBRS003Osb

Record Creation Time: 20250513T061516+0000

Record Last Update: 20260905T052449+0000

Ratings and Alerts

No rating or validation information has been found for B6D2-Tg(CAG/su9-EGFP. Acr3-DsRed2)GBRS003Osb.

No alerts have been found for B6D2-Tg(CAG/su9-EGFP. Acr3-DsRed2)GBRS003Osb.

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.