

Resource Summary Report

Generated by [kravitz2](#) on Sep 18, 2026

B6.Cg-Tg(CAG/Su9-DsRed2.Acr3-EGFP)RBGS002Osb/OsbRbrc

RRID:IMSR_RBRC05861

Type: Organism

Proper Citation

RRID:IMSR_RBRC05861

Organism Information

URL: <https://brc.riken.jp/mus/RBRC05861>

Proper Citation: RRID:IMSR_RBRC05861

Description: Mus musculus with name B6.Cg-Tg(CAG/Su9-DsRed2.Acr3-EGFP)RBGS002Osb/OsbRbrc from IMSR.

Species: Mus musculus

Synonyms: B6.Cg-Tg(CAG-RFP.Acr-EGFP)RBGS002Osb/OsbRbrc

Notes: gene symbol note: transgene insertion RBGS002; Research Institute for Microbial Diseases; Osaka University|mitochondria localization signal|Red Fluorescent Protein||acrosin prepropeptide; mutant strain: Tg(CAG/Su9-DsRed2;Acr3-EGFP)RBGS002Osb|su9|DsRed2||Acr

Affected Gene: transgene insertion RBGS002; Research Institute for Microbial Diseases; Osaka University|mitochondria localization signal|Red Fluorescent Protein||acrosin prepropeptide

Genomic Alteration: transgene insertion RBGS002; Research Institute for Microbial Diseases; Osaka University|mitochondria localization signal|Red Fluorescent Protein||preproacrosin

Catalog Number: RBRC05861

Database: RIKEN BioResource Research Center

Database Abbreviation: RBRC

Availability: embryo

Organism Name: B6.Cg-Tg(CAG/Su9-DsRed2.Acr3-EGFP)RBGS002Osb/OsbRbrc

Record Creation Time: 20250513T061505+0000

Record Last Update: 20260912T064325+0000

Ratings and Alerts

No rating or validation information has been found for B6.Cg-Tg(CAG/Su9-DsRed2.Acr3-EGFP)RBGS002Osb/OsbRbrc.

No alerts have been found for B6.Cg-Tg(CAG/Su9-DsRed2.Acr3-EGFP)RBGS002Osb/OsbRbrc.

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.