

Resource Summary Report

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

B6D2-Ddx3y^{em1Osb} Tg(CAG/Su9-DsRed2.Acr3-EGFP)RBGS002Osb

RRID:IMSR_RBRC09937

Type: Organism

Proper Citation

RRID:IMSR_RBRC09937

Organism Information

URL: <https://brc.riken.jp/mus/RBRC09937>

Proper Citation: RRID:IMSR_RBRC09937

Description: Mus musculus with name B6D2-Ddx3y^{em1Osb} Tg(CAG/Su9-DsRed2.Acr3-EGFP)RBGS002Osb from IMSR.

Species: Mus musculus

Synonyms: B6;D2-Ddx3y Tg(CAG-EGFP.Acr-EGFP)2Osb/Osb

Notes: gene symbol note: transgene insertion RBGS002; Research Institute for Microbial Diseases; Osaka University||mitochondria localization signal|acrosin prepropeptide|Red Fluorescent Protein|DEAD box helicase 3; Y-linked; mutant stock: Tg(CAG/Su9-DsRed2;Acr3-EGFP)RBGS002Osb||su9|Acr|DsRed2|Ddx3y

Affected Gene: transgene insertion RBGS002; Research Institute for Microbial Diseases; Osaka University||mitochondria localization signal|acrosin prepropeptide|Red Fluorescent Protein|DEAD box helicase 3; Y-linked

Genomic Alteration: transgene insertion RBGS002; Research Institute for Microbial Diseases; Osaka University||mitochondria localization signal|preproacrosin|Red Fluorescent Protein|endonuclease-mediated mutation 1; Research Institute for Microbial Diseases; Osaka University

Catalog Number: RBRC09937

Database: RIKEN BioResource Research Center

Database Abbreviation: RBRC

Availability: sperm

Organism Name: B6D2-Ddx3y^{em1Osb} Tg(CAG/Su9-DsRed2.Acr3-EGFP)RBGS002Osb

Record Creation Time: 20250513T061517+0000

Record Last Update: 20260808T054905+0000

Ratings and Alerts

No rating or validation information has been found for B6D2-Ddx3y^{em1Osb} Tg(CAG/Su9-DsRed2.Acr3-EGFP)RBGS002Osb.

No alerts have been found for B6D2-Ddx3y^{em1Osb} Tg(CAG/Su9-DsRed2.Acr3-EGFP)RBGS002Osb.

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.