

Resource Summary Report

Generated by [NIF](#) on Aug 12, 2026

B6D2-Tg(Clgn-4930451I11Rik/mCherry)1Osb Tg(CAG/Acr-EGFP)C3-N01-FJ002Osb

RRID:IMSR_RBRC10120

Type: Organism

Proper Citation

RRID:IMSR_RBRC10120

Organism Information

URL: <https://brc.riken.jp/mus/RBRC10120>

Proper Citation: RRID:IMSR_RBRC10120

Description: Mus musculus with name B6D2-Tg(Clgn-4930451I11Rik/mCherry)1Osb Tg(CAG/Acr-EGFP)C3-N01-FJ002Osb from IMSR.

Species: Mus musculus

Synonyms: B6;D2-Tg(Clgn-4930451I11Rik/mCherry)1Osb Tg(CAG/Acr-EGFP)C3-N01-FJ002Osb/Osb

Notes: gene symbol note: transgene insertion 1; Research Institute for Microbial Diseases; Osaka University|calmegin|acrosin prepropeptide|transgene insertion 2; Research Institute for Microbial Diseases; Osaka University||RIKEN cDNA 4930451I11 gene|mCherry; mutant stock: Tg(Clgn-4930451I11Rik/mCherry)1Osb|Clgn|Acr|Tg(CAG-EGFP;Acr-EGFP)2Osb||4930451I11Rik|mCherry

Affected Gene: transgene insertion 1; Research Institute for Microbial Diseases; Osaka University|calmegin|acrosin prepropeptide|transgene insertion 2; Research Institute for Microbial Diseases; Osaka University||RIKEN cDNA 4930451I11 gene|mCherry

Genomic Alteration: transgene insertion 1; Research Institute for Microbial Diseases; Osaka University|transgene insertion 2; Research Institute for Microbial Diseases; Osaka University|

Catalog Number: RBRC10120

Database: RIKEN BioResource Research Center

Database Abbreviation: RBRC

Availability: sperm

Organism Name: B6D2-Tg(Clgn-4930451I11Rik/mCherry)1Osb Tg(CAG/Acr-EGFP)C3-N01-FJ002Osb

Record Creation Time: 20250513T061519+0000

Record Last Update: 20260808T054906+0000

Ratings and Alerts

No rating or validation information has been found for B6D2-Tg(Clgn-4930451I11Rik/mCherry)1Osb Tg(CAG/Acr-EGFP)C3-N01-FJ002Osb.

No alerts have been found for B6D2-Tg(Clgn-4930451I11Rik/mCherry)1Osb Tg(CAG/Acr-EGFP)C3-N01-FJ002Osb.

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.