

Resource Summary Report

Generated by ASWG on Aug 12, 2026

B6D2-Tg(Raichu-Ras/124x)1Mats/MatsRbrc

RRID:IMSR_RBRC01734

Type: Organism

Proper Citation

RRID:IMSR_RBRC01734

Organism Information

URL: <https://brc.riken.jp/mus/RBRC01734>

Proper Citation: RRID:IMSR_RBRC01734

Description: Mus musculus with name B6D2-Tg(Raichu-Ras/124x)1Mats/MatsRbrc from IMSR.

Species: Mus musculus

Synonyms: B6;D2-Tg(CAG-YFP*/CFP*)1Mats/MatsRbrc

Notes: gene symbol note: |Raichu-Ras|transgene insertion 1; Michiyuki Matsuda; mutant stock: |Raichu-Ras|Tg(Raichu-Ras/124x)1Mats

Affected Gene: |Raichu-Ras|transgene insertion 1; Michiyuki Matsuda

Genomic Alteration: |Raichu-Ras|transgene insertion 1; Michiyuki Matsuda

Catalog Number: RBRC01734

Database: RIKEN BioResource Research Center

Database Abbreviation: RBRC

Availability: embryo

Organism Name: B6D2-Tg(Raichu-Ras/124x)1Mats/MatsRbrc

Record Creation Time: 20250513T061439+0000

Record Last Update: 20260808T054819+0000

Ratings and Alerts

No rating or validation information has been found for B6D2-Tg(Raichu-Ras/124x)1Mats/MatsRbrc.

No alerts have been found for B6D2-Tg(Raichu-Ras/124x)1Mats/MatsRbrc.

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.