

Resource Summary Report

Generated by [kravitz2](#) on Sep 17, 2026

B6.Cg-Tg(Tas2r105-floxed mRFP-WGA)34M2Imt/ImtRbrc

RRID:IMSR_RBRC05252

Type: Organism

Proper Citation

RRID:IMSR_RBRC05252

Organism Information

URL: <https://brc.riken.jp/mus/RBRC05252>

Proper Citation: RRID:IMSR_RBRC05252

Description: Mus musculus with name B6.Cg-Tg(Tas2r105-floxed mRFP-WGA)34M2Imt/ImtRbrc from IMSR.

Species: Mus musculus

Synonyms: B6.Cg-Tg(Tas2r105.mRFP.WGA)34M2Imt/ImtRbrc

Notes: gene symbol note: taste receptor; type 2; member 105|transgene insertion 34M2; Ichiro Matsumoto|monomeric Red Fluorescent Protein|wheat germ agglutinin; mutant stock: Tas2r105|Tg(Tas2r105-floxed mRFP-WGA)34M2Imt|mRFP|WGA

Affected Gene: taste receptor; type 2; member 105|transgene insertion 34M2; Ichiro Matsumoto|monomeric Red Fluorescent Protein|wheat germ agglutinin

Genomic Alteration: taste receptor; type 2; member 105|transgene insertion 34M2; Ichiro Matsumoto|monomeric Red Fluorescent Protein|wheat germ agglutinin

Catalog Number: RBRC05252

Database: RIKEN BioResource Research Center

Database Abbreviation: RBRC

Availability: embryo

Organism Name: B6.Cg-Tg(Tas2r105-floxed mRFP-WGA)34M2Imt/ImtRbrc

Record Creation Time: 20250513T061501+0000

Record Last Update: 20260912T064321+0000

Ratings and Alerts

No rating or validation information has been found for B6.Cg-Tg(Tas2r105-floxed mRFP-WGA)34M2Int/IntRbrc.

No alerts have been found for B6.Cg-Tg(Tas2r105-floxed mRFP-WGA)34M2Int/IntRbrc.

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.