Resource Summary Report

Generated by T1D on Sep 6, 2026

C57BL/6-Tg(EIF1A-FLP)66Mim/MmshRbrc

RRID:IMSR_RBRC01252
Type: Organism

Proper Citation

RRID:IMSR_RBRC01252

Organism Information

URL: https://brc.riken.jp/mus/RBRC01252

Proper Citation: RRID:IMSR_RBRC01252

Description: Mus musculus with name C57BL/6-Tg(EIF1A-FLP)66Mim/MmshRbrc from IMSR.

Species: Mus musculus

Notes: gene symbol note: transgene insertion 66; Masayoshi Mishina|eukaryotic translation initiation factor 1|; coisogenic strain|mutant strain: Tg(EIF1A-flp)66Mim|EIF1A|

Affected Gene: transgene insertion 66; Masayoshi Mishina|eukaryotic translation initiation factor 1|

Genomic Alteration: transgene insertion 66; Masayoshi Mishina|eukaryotic translation initiation factor 1|

Catalog Number: RBRC01252

Database: RIKEN BioResource Research Center

Database Abbreviation: RBRC

Availability: embryo

Organism Name: C57BL/6-Tg(EIF1A-FLP)66Mim/MmshRbrc

Record Creation Time: 20250513T061436+0000

Record Last Update: 20260905T052405+0000

Ratings and Alerts

No rating or validation information has been found for C57BL/6-Tg(EIF1A-FLP)66Mim/MmshRbrc.

No alerts have been found for C57BL/6-Tg(EIF1A-FLP)66Mim/MmshRbrc.

Data and Source Information

Source: Integrated Animals

Source Database: RIKEN BioResource Research Center

Usage and Citation Metrics

We found 2 mentions in open access literature.

Listed below are recent publications. The full list is available at T1D .

Fenno LE, et al. (2020) Comprehensive Dual- and Triple-Feature Intersectional Single-Vector Delivery of Diverse Functional Payloads to Cells of Behaving Mammals. Neuron, 107(5), 836.

Dong W, et al. (2018) CAST/ELKS Proteins Control Voltage-Gated Ca2+ Channel Density and Synaptic Release Probability at a Mammalian Central Synapse. Cell reports, 24(2), 284.