

# Resource Summary Report

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

## ICR-Tg(Olig2-mCherry/Olig2)1Imayo

RRID:IMSR\_RBRC06018

Type: Organism

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### Proper Citation

RRID:IMSR\_RBRC06018

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### Organism Information

**URL:** <https://brc.riken.jp/mus/RBRC06018>

**Proper Citation:** RRID:IMSR\_RBRC06018

**Description:** Mus musculus with name ICR-Tg(Olig2-mCherry/Olig2)1Imayo from IMSR.

**Species:** Mus musculus

**Synonyms:** ICR-Tg(Olig2/mCherry)1Imayo/Imayo

**Notes:** gene symbol note: transgene insertion 1; Itaru Imayoshi|mCherry|oligodendrocyte transcription factor 2; mutant stock: Tg(Olig2-mCherry/Olig2)1Imayo|mCherry|Olig2

**Affected Gene:** transgene insertion 1; Itaru Imayoshi|mCherry|oligodendrocyte transcription factor 2

**Genomic Alteration:** transgene insertion 1; Itaru Imayoshi|mCherry|oligodendrocyte transcription factor 2

**Catalog Number:** RBRC06018

**Database:** RIKEN BioResource Research Center

**Database Abbreviation:** RBRC

**Availability:** sperm

**Organism Name:** ICR-Tg(Olig2-mCherry/Olig2)1Imayo

**Record Creation Time:** 20250513T061507+0000

**Record Last Update:** 20260912T064327+0000

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### Ratings and Alerts

No rating or validation information has been found for ICR-Tg(Olig2-mCherry/Olig2)1Imayo.

No alerts have been found for ICR-Tg(Olig2-mCherry/Olig2)1Imayo.

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## Data and Source Information

**Source:** [Integrated Animals](#)

**Source Database:** RIKEN BioResource Research Center

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## Usage and Citation Metrics

We have not found any literature mentions for this resource.