

Resource Summary Report

Generated by [NIF](#) on Sep 2, 2026

B6-Tg(Nodal NDE-5HT6/GCaMP6.5HT6/mCherry)35Hmd

RRID:IMSR_RBRC11733

Type: Organism

Proper Citation

RRID:IMSR_RBRC11733

Organism Information

URL: <https://brc.riken.jp/mus/RBRC11733>

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Description: Mus musculus with name B6-Tg(Nodal NDE-5HT6/GCaMP6.5HT6/mCherry)35Hmd from IMSR.

Species: Mus musculus

Synonyms: C57BL/6-Tg(Rr443-GCaMP6*/EGFP.-RGECO1/mCherry*)35Hmd/Rbrc

Notes: gene symbol note: transgene insertion 35; Hiroshi Hamada; mutant strain: Tg(Nodal NDE-5HT6/GCaMP6;5HT6/mCherry)35Hmd

Affected Gene: transgene insertion 35; Hiroshi Hamada

Genomic Alteration: transgene insertion 35; Hiroshi Hamada

Catalog Number: RBRC11733

Database: RIKEN BioResource Research Center

Database Abbreviation: RBRC

Availability: embryo

Organism Name: B6-Tg(Nodal NDE-5HT6/GCaMP6.5HT6/mCherry)35Hmd

Record Creation Time: 20250513T061531+0000

Record Last Update: 20260829T053628+0000

Ratings and Alerts

No rating or validation information has been found for B6-Tg(Nodal NDE-5HT6/GCaMP6.5HT6/mCherry)35Hmd.

No alerts have been found for B6-Tg(Nodal NDE-5HT6/GCaMP6.5HT6/mCherry)35Hmd.

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.