

# Resource Summary Report

Generated by [kravitz2](#) on Sep 18, 2026

## B6.Cg-Nfatc2<sup>tm1Rao</sup> Tob1/Rbrc

RRID:IMSR\_RBRC06325

Type: Organism

### Proper Citation

RRID:IMSR\_RBRC06325

### Organism Information

**URL:** <https://brc.riken.jp/mus/RBRC06325>

**Proper Citation:** RRID:IMSR\_RBRC06325

**Description:** Mus musculus with name B6.Cg-Nfatc2<sup>tm1Rao</sup> Tob1/Rbrc from IMSR.

**Species:** Mus musculus

**Notes:** gene symbol note: nuclear factor of activated T cells; cytoplasmic; calcineurin dependent 2|transducer of ErbB-2.1; mutant strain: Nfatc2|Tob1

**Affected Gene:** nuclear factor of activated T cells; cytoplasmic; calcineurin dependent 2|transducer of ErbB-2.1

**Genomic Alteration:** targeted mutation 1; Anjana Rao|targeted mutation 1; Tadashi Yamamoto

**Catalog Number:** RBRC06325

**Database:** RIKEN BioResource Research Center

**Database Abbreviation:** RBRC

**Availability:** embryo

**Organism Name:** B6.Cg-Nfatc2<sup>tm1Rao</sup> Tob1/Rbrc

**Record Creation Time:** 20250513T061509+0000

**Record Last Update:** 20260912T064329+0000

### Ratings and Alerts

No rating or validation information has been found for B6.Cg-Nfatc2<sup>tm1Rao</sup> Tob1/Rbrc.

No alerts have been found for B6.Cg-Nfatc2<sup>tm1Rao</sup> Tob1/Rbrc.

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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.