

# Resource Summary Report

Generated by PRECISE-TBI on Aug 22, 2026

## C57BL/6J-Tg(InsBAC-TRECK/DTR)33Rin/RinRbrc

RRID:IMSR\_RBRC02770

Type: Organism

### Proper Citation

RRID:IMSR\_RBRC02770

### Organism Information

**URL:** <https://brc.riken.jp/mus/RBRC02770>

**Proper Citation:** RRID:IMSR\_RBRC02770

**Description:** Mus musculus with name C57BL/6J-Tg(InsBAC-TRECK/DTR)33Rin/RinRbrc from IMSR.

**Species:** Mus musculus

**Synonyms:** C57BL/6J-Tg(Ins2-HBEGF)33Rin/RinRbrc

**Notes:** gene symbol note: insulin II|heparin-binding EGF-like growth factor (human)|transgene insertion 33; Rinshoken; coisogenic strain|mutant strain: Ins2|HBEGF|Tg(InsBAC-TRECK/DTR)33Rin

**Affected Gene:** insulin II|heparin-binding EGF-like growth factor (human)|transgene insertion 33; Rinshoken

**Genomic Alteration:** insulin II|heparin-binding EGF-like growth factor|transgene insertion 33; Rinshoken

**Catalog Number:** RBRC02770

**Database:** RIKEN BioResource Research Center

**Database Abbreviation:** RBRC

**Availability:** embryo

**Organism Name:** C57BL/6J-Tg(InsBAC-TRECK/DTR)33Rin/RinRbrc

**Record Creation Time:** 20250513T061447+0000

**Record Last Update:** 20260815T054803+0000

---

## Ratings and Alerts

No rating or validation information has been found for C57BL/6J-Tg(InsBAC-TRECK/DTR)33Rin/RinRbrc.

No alerts have been found for C57BL/6J-Tg(InsBAC-TRECK/DTR)33Rin/RinRbrc.

---

## 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.