

Resource Summary Report

Generated by T1D on Sep 19, 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: heparin-binding EGF-like growth factor (human)|transgene insertion 33; Rinshoken|insulin II; coisogenic strain|mutant strain: HBEGF|Tg(InsBAC-TRECK/DTR)33Rin|Ins2

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

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

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: 20260919T063208+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.