

# Resource Summary Report

Generated by [NIF](#) on Sep 6, 2026

## SM.A-(D18Mit64-D18Mit20)/Rbrc

RRID:IMSR\_RBRC01667

Type: Organism

### Proper Citation

RRID:IMSR\_RBRC01667

### Organism Information

**URL:** <https://brc.riken.jp/mus/RBRC01667>

**Proper Citation:** RRID:IMSR\_RBRC01667

**Description:** Mus musculus with name SM.A-(D18Mit64-D18Mit20)/Rbrc from IMSR.

**Species:** Mus musculus

**Notes:** gene symbol note: type 2 diabetes mellitus 3 in SMXA RI mice; congenic strain: T2dm3sa

**Affected Gene:** type 2 diabetes mellitus 3 in SMXA RI mice

**Genomic Alteration:** A/J

**Catalog Number:** RBRC01667

**Database:** RIKEN BioResource Research Center

**Database Abbreviation:** RBRC

**Availability:** embryo

**Organism Name:** SM.A-(D18Mit64-D18Mit20)/Rbrc

**Record Creation Time:** 20250513T061438+0000

**Record Last Update:** 20260905T052408+0000

### Ratings and Alerts

No rating or validation information has been found for SM.A-(D18Mit64-D18Mit20)/Rbrc.

No alerts have been found for SM.A-(D18Mit64-D18Mit20)/Rbrc.

---

## 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.