

# Resource Summary Report

Generated by T1D on Sep 20, 2026

## SM.A-(D2Mit295-D2Mit102)/Rbrc

RRID:IMSR\_RBRC01594

Type: Organism

### Proper Citation

RRID:IMSR\_RBRC01594

### Organism Information

**URL:** <https://brc.riken.jp/mus/RBRC01594>

**Proper Citation:** RRID:IMSR\_RBRC01594

**Description:** Mus musculus with name SM.A-(D2Mit295-D2Mit102)/Rbrc from IMSR.

**Species:** Mus musculus

**Notes:** gene symbol note: type 2 diabetes mellitus 2 in SMXA RI mice; congenic strain: T2dm2sa

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

**Genomic Alteration:** A/J

**Catalog Number:** RBRC01594

**Database:** RIKEN BioResource Research Center

**Database Abbreviation:** RBRC

**Availability:** embryo

**Organism Name:** SM.A-(D2Mit295-D2Mit102)/Rbrc

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

**Record Last Update:** 20260919T063157+0000

### Ratings and Alerts

No rating or validation information has been found for SM.A-(D2Mit295-D2Mit102)/Rbrc.

No alerts have been found for SM.A-(D2Mit295-D2Mit102)/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.