

Resource Summary Report

Generated by [NIF](#) on Aug 5, 2026

SM.A-(D18Mit20-D18Mit17)/Rbrc

RRID:IMSR_RBRC01468

Type: Organism

Proper Citation

RRID:IMSR_RBRC01468

Organism Information

URL: <https://brc.riken.jp/mus/RBRC01468>

Proper Citation: RRID:IMSR_RBRC01468

Description: Mus musculus with name SM.A-(D18Mit20-D18Mit17)/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: RBRC01468

Database: RIKEN BioResource Research Center

Database Abbreviation: RBRC

Availability: embryo

Organism Name: SM.A-(D18Mit20-D18Mit17)/Rbrc

Record Creation Time: 20250513T061437+0000

Record Last Update: 20260801T054904+0000

Ratings and Alerts

No rating or validation information has been found for SM.A-(D18Mit20-D18Mit17)/Rbrc.

No alerts have been found for SM.A-(D18Mit20-D18Mit17)/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.