

Resource Summary Report

Generated by [kravitz2](#) on Jul 30, 2026

CDS/Sasz

RRID:RGD_10045545

Type: Organism

Proper Citation

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Organism Information

URL: <https://rgd.mcw.edu/rgdweb/report/strain/main.html?id=10045545>

Proper Citation: RRID:RGD_10045545

Description: Rattus norvegicus with name CDS/Sasz from RGD.

Species: Rattus norvegicus

Notes: Original breeders are from a colony at Hadassah University Hospital, Jerusalem, Israel: Professor Cohen AM et al. initiated the Cohen diabetic (CD) rat model at the Hadassah University Hospital in the 1950s to examine the role of constitutional (genetic) and environmental (dietary) factors in the development of type 2 diabetes mellitus. Since 1996, the original colony underwent a secondary inbreeding by Dr. Sarah Zangen designated by Prof. Cohen as responsible for the Cohen diabetic (CD) rat colony.

Catalog Number: 10045545

Background: inbred

Database: Rat Genome Database (RGD)

Database Abbreviation: RGD

Availability: Unknown

Alternate IDs: 10045545

Organism Name: CDS/Sasz

Record Creation Time: 20230509T191926+0000

Record Last Update: 20260725T194227+0000

Ratings and Alerts

No rating or validation information has been found for CDS/Sasz.

No alerts have been found for CDS/Sasz.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: Rat Genome Database (RGD)

Usage and Citation Metrics

We have not found any literature mentions for this resource.