

Resource Summary Report

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

SDT/CrlJcJcl

RRID:RGD_629497

Type: Organism

Proper Citation

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Organism Information

URL:

Proper Citation: RRID:RGD_629497

Description: SD rats were purchased from Charles River Japan and then bred at Torii Pharmaceutical company Japan. This company was merged to CLEA Japan Inc. in 1998. This substrain was established in 1997. CLEA Japan Inc. Japan This is a legacy resource.

Species: Rattus norvegicus

Notes: SD rats were purchased from Charles River Japan and then bred at Torii Pharmaceutical company Japan. This company was merged to CLEA Japan Inc. in 1998. This substrain was established in 1997. CLEA Japan Inc. Japan This is a legacy resource.

Phenotype: Diabetic Retinopathy, abnormal pancreas morphology, cataract, corneal opacity, decreased body weight, decreased circulating insulin level, decreased pancreatic beta cell number, increased circulating glucose level, increased urine glucose level

Affected Gene: (null)

Genomic Alteration: (null)

Catalog Number: 629497

Background: inbred strain

Database: RGD, Rat Genome Database Strain List RGD

Database Abbreviation: RGD

Availability: Not Available

Source References: [PMID:11469401](#), [PMID:18612083](#)

Organism Name: SDT/CrljJcl

Record Creation Time: 20240120T185716+0000

Record Last Update: 20240131T154017+0000

Ratings and Alerts

No rating or validation information has been found for SDT/CrljJcl.

No alerts have been found for SDT/CrljJcl.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: RGD, Rat Genome Database Strain List RGD

Usage and Citation Metrics

We have not found any literature mentions for this resource.