

Resource Summary Report

Generated by [dkNET](#) on Sep 19, 2026

SD-Crh^{tm1(Cre)}Kji

RRID:RGD_401976372

Type: Organism

Proper Citation

RRID:RGD_401976372

Organism Information

URL: <https://rgd.mcw.edu/rgdweb/report/strain/main.html?id=401976372>

Proper Citation: RRID:RGD_401976372

Description: Rattus norvegicus with name SD-Crh^{tm1(Cre)}Kji from RGD.

Species: Rattus norvegicus

Notes: CRISPR/Cas9 technology was used to insert an IRES for Cre expression after the corticotropin-releasing hormone (Crh) gene and is expressed in cells that produce CRH.

Catalog Number: 401976372

Background: mutant

Database: Rat Genome Database (RGD)

Database Abbreviation: RGD

Availability: Unknown

Alternate IDs: 401976372

Organism Name: SD-Crh^{tm1(Cre)}Kji

Record Creation Time: 20240716T195817+0000

Record Last Update: 20260912T202542+0000

Ratings and Alerts

No rating or validation information has been found for SD-Crh^{tm1(Cre)}Kji.

No alerts have been found for SD-Crh^{tm1(Cre)}Kji.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: Rat Genome Database (RGD)

Usage and Citation Metrics

We found 1 mentions in open access literature.

Listed below are recent publications. The full list is available at [dkNET](#) .

Zheng S, et al. (2025) Ultradian rhythms of CRHPVN neuron activity, behavior, and stress hormone secretion. Proceedings of the National Academy of Sciences of the United States of America, 122(31), e2510083122.