

Resource Summary Report

Generated by ASWG on Aug 9, 2026

CD-Ctns^{em4Vjupk}

RRID:RGD_155630635

Type: Organism

Proper Citation

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Organism Information

URL: <https://rgd.mcw.edu/rgdweb/report/strain/main.html?id=155630635>

Proper Citation: RRID:RGD_155630635

Description: Rattus norvegicus with name CD-Ctns^{em4Vjupk} from RGD.

Species: Rattus norvegicus

Notes: The mutant rat was produced by injecting Crl:CD(SD) zygotes with gRNA +Cas9 ribonucleoprotein complex targeting exon 3 of rat Ctns. The founder of this strain possessed a 7-bp deletion which results in frameshift and pre-mature stop truncated protein.

Catalog Number: 155630635

Background: mutant

Database: Rat Genome Database (RGD)

Database Abbreviation: RGD

Availability: Unknown

Alternate IDs: 155630635

Organism Name: CD-Ctns^{em4Vjupk}

Record Creation Time: 20230509T191952+0000

Record Last Update: 20260808T193751+0000

Ratings and Alerts

No rating or validation information has been found for CD-*Ctns*^{em4Vjupk}.

No alerts have been found for CD-*Ctns*^{em4Vjupk}.

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.