

Resource Summary Report

Generated by [dkNET](#) on Sep 11, 2026

SD-Lrp5^{em1Vari}/Rrrc

RRID:RRRC_00867

Type: Organism

Proper Citation

RRID:RRRC_00867

Organism Information

URL: http://rgd.mcw.edu/tools/strains/strains_view.cgi?id=150521610

Proper Citation: RRID:RRRC_00867

Description: Rattus norvegicus with name SD-Lrp5^{em1Vari}/Rrrc from RGD.

Species: Rattus norvegicus

Notes: CRISPR/Cas9 system was used to introduce a 18-bp deletion of exon 2 in the rat Lrp5 gene of Crl:SD embryos. [Rat Resource and Research Center](#)

Catalog Number: 00867

Background: mutant

Database: Rat Resource and Research Center (RRRC)

Database Abbreviation: RRRC

Availability: Unknown

Alternate IDs: RGD_150521610, 150521610, RRRC_867, RRRC_0867, RRRC_00867

Organism Name: SD-Lrp5^{em1Vari}/Rrrc

Record Creation Time: 20230607T202008+0000

Record Last Update: 20260905T094655+0000

Ratings and Alerts

No rating or validation information has been found for SD-Lrp5^{em1Vari}/Rrrc .

No alerts have been found for SD-Lrp5^{em1Vari}/Rrrc .

Data and Source Information

Source: [Integrated Animals](#)

Source Database: Rat Resource and Research Center (RRRC)

Usage and Citation Metrics

We found 1 mentions in open access literature.

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

Ubels JL, et al. (2022) Structure and function of the retina of low-density lipoprotein receptor-related protein 5 (Lrp5)-deficient rats. Experimental eye research, 217, 108977.