

# Resource Summary Report

Generated by [dkNET](#) on Sep 7, 2026

## SD-Lrp5<sup>em3Vari</sup>

RRID:RGD\_41404651

Type: Organism

### Proper Citation

RRID:RGD\_41404651

### Organism Information

**URL:** <https://rgd.mcw.edu/rgdweb/report/strain/main.html?id=41404651>

**Proper Citation:** RRID:RGD\_41404651

**Description:** Rattus norvegicus with name SD-Lrp5<sup>em3Vari</sup> from RGD.

**Species:** Rattus norvegicus

**Notes:** CRISPR/Cas9 system was used to introduce an inversion coupled with small deletions in the exon 2 at both the sgRNA1 (11 bp) and sgRNA2 sites (3 bp) in the rat Lrp5 gene of Crl:SD embryos.

**Catalog Number:** 41404651

**Background:** mutant

**Database:** Rat Genome Database (RGD)

**Database Abbreviation:** RGD

**Availability:** Unknown

**Alternate IDs:** 41404651

**Organism Name:** SD-Lrp5<sup>em3Vari</sup>

**Record Creation Time:** 20230509T191951+0000

**Record Last Update:** 20260905T135242+0000

### Ratings and Alerts

No rating or validation information has been found for SD-Lrp5<sup>em3Vari</sup>.

No alerts have been found for SD-*Lrp5*<sup>em3Vari</sup>.

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## Data and Source Information

**Source:** [Integrated Animals](#)

**Source Database:** Rat Genome Database (RGD)

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## Usage and Citation Metrics

We have not found any literature mentions for this resource.