

# Resource Summary Report

Generated by [dkNET](#) on Sep 3, 2026

## SD-Abcc6<sup>em5Qlju/-</sup>

RRID:RGD\_10413858

Type: Organism

### Proper Citation

RRID:RGD\_10413858

### Organism Information

**URL:** <https://rgd.mcw.edu/rgdweb/report/strain/main.html?id=10413858>

**Proper Citation:** RRID:RGD\_10413858

**Description:** Rattus norvegicus with name SD-Abcc6<sup>em5Qlju/-</sup> from RGD.

**Species:** Rattus norvegicus

**Notes:** This strain was made by ZFN mutagenesis. ZFNs were designed to target exon 1 of rat Abcc6 gene at the binding site/cutting site 5-CACGCCTGGAGAGTCCTGcgcaggCCTGAGGGTGAGTCC-3 (c.24-c.62). The resulting mutation is a 11-bp deletion from cDNA position 39-49 (CTGCGCAGGCC). The mutation is predicted to cause out of frame translation and a premature stop codon. No protein in the homozygous mutant was detected by immunostaining.

**Catalog Number:** 10413858

**Background:** mutant

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

**Database Abbreviation:** RGD

**Availability:** Unknown

**Alternate IDs:** 10413858

**Organism Name:** SD-Abcc6<sup>em5Qlju/-</sup>

**Record Creation Time:** 20230509T191946+0000

**Record Last Update:** 20260829T184948+0000

### Ratings and Alerts

No rating or validation information has been found for SD-*Abcc6*<sup>em5Qlju</sup>/-.

No alerts have been found for SD-*Abcc6*<sup>em5Qlju</sup>/-.

---

## 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.