

# Resource Summary Report

Generated by PRECISE-TBI on Aug 9, 2026

## SD-Abcc6<sup>em2Qlju+/-</sup>

RRID:RGD\_13792682

Type: Organism

### Proper Citation

RRID:RGD\_13792682

### Organism Information

**URL:** <https://rgd.mcw.edu/rgdweb/report/strain/main.html?id=13792682>

**Proper Citation:** RRID:RGD\_13792682

**Description:** Rattus norvegicus with name SD-Abcc6<sup>em2Qlju+/-</sup> from RGD.

**Species:** Rattus norvegicus

**Notes:** This strain was produced by injecting ZFNs into SD embryos. 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 23 bp-deletion (TGCGCAGGCCTGAGGGTGAGTCC) from the first coding exon of the rat Abcc6 gene. 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:** 13792682

**Background:** mutant

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

**Database Abbreviation:** RGD

**Availability:** Unknown

**Alternate IDs:** 13792682

**Organism Name:** SD-Abcc6<sup>em2Qlju+/-</sup>

**Record Creation Time:** 20230509T191949+0000

**Record Last Update:** 20260808T193745+0000

### Ratings and Alerts

No rating or validation information has been found for SD-*Abcc6*<sup>em2Qlju+/-</sup>.

No alerts have been found for SD-*Abcc6*<sup>em2Qlju+/-</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.