

# Resource Summary Report

Generated by [NIF](#) on Sep 22, 2026

## SD-Abcc2<sup>em1Sage</sup>

RRID:RGD\_12904685

Type: Organism

### Proper Citation

RRID:RGD\_12904685

### Organism Information

**URL:** <https://rgd.mcw.edu/rgdweb/report/strain/main.html?id=12904685>

**Proper Citation:** RRID:RGD\_12904685

**Description:** Rattus norvegicus with name SD-Abcc2<sup>em1Sage</sup> from RGD.

**Species:** Rattus norvegicus

**Notes:** This ZFN model contains a biallelic 726 bp deletion within the Abcc2 gene. Animals exhibit decreased transport of endogenous glutathione and hyperbilirubinemia. The homozygous knockout rats display total loss of protein via Western blot. [Horizon Discovery](#)

**Catalog Number:** 12904685

**Background:** mutant

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

**Database Abbreviation:** RGD

**Availability:** Live Animals (as of 2017-05-17)

**Alternate IDs:** 12904685

**Organism Name:** SD-Abcc2<sup>em1Sage</sup>

**Record Creation Time:** 20230509T191948+0000

**Record Last Update:** 20260919T201848+0000

### Ratings and Alerts

No rating or validation information has been found for SD-*Abcc2*<sup>em1Sage</sup>.

No alerts have been found for SD-*Abcc2*<sup>em1Sage</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.