

# Resource Summary Report

Generated by [nidm-terms](#) on Aug 9, 2026

## SD-Bace1<sup>em1Sage+/-</sup>

RRID:RGD\_14394486

Type: Organism

### Proper Citation

RRID:RGD\_14394486

### Organism Information

**URL:** <https://rgd.mcw.edu/rgdweb/report/strain/main.html?id=14394486>

**Proper Citation:** RRID:RGD\_14394486

**Description:** Rattus norvegicus with name SD-Bace1<sup>em1Sage+/-</sup> from RGD.

**Species:** Rattus norvegicus

**Notes:** The Bace1 (+/-) rats were generated by SAGE Labs using zinc-finger nuclease (ZFN) technology to create a 137-base pair deletion spanning the translation initiation start site in exon 1 of the rat Bace1 gene, corresponding to chr8:48,766,315-48,766,452 (RGSC 5.0/rn5 assembly)

**Catalog Number:** 14394486

**Background:** mutant

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

**Database Abbreviation:** RGD

**Availability:** Unknown

**Alternate IDs:** 14394486

**Organism Name:** SD-Bace1<sup>em1Sage+/-</sup>

**Record Creation Time:** 20230509T191950+0000

**Record Last Update:** 20260808T193747+0000

### Ratings and Alerts

No rating or validation information has been found for SD-*Bace1*<sup>em1Sage+/-</sup>.

No alerts have been found for SD-*Bace1*<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.