

Resource Summary Report

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

SD-Bace1^{em1Sage}+/+

RRID:RGD_14394487

Type: Organism

Proper Citation

RRID:RGD_14394487

Organism Information

URL: <https://rgd.mcw.edu/rgdweb/report/strain/main.html?id=14394487>

Proper Citation: RRID:RGD_14394487

Description: Rattus norvegicus with name SD-Bace1^{em1Sage}+/+ from RGD.

Species: Rattus norvegicus

Notes: The Bace1 (+/+) rats were generated by crossing SD-Bace1^{em1Sage}. The mutant 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: 14394487

Background: mutant

Database: Rat Genome Database (RGD)

Database Abbreviation: RGD

Availability: Unknown

Alternate IDs: 14394487

Organism Name: SD-Bace1^{em1Sage}+/+

Record Creation Time: 20230509T191950+0000

Record Last Update: 20260919T201851+0000

Ratings and Alerts

No rating or validation information has been found for SD-*Bace1*^{em1Sage}+/+.

No alerts have been found for SD-*Bace1*^{em1Sage}+/+.

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.