

# Resource Summary Report

Generated by PRECISE-TBI on Jul 30, 2026

## SD-Ddah1<sup>em1Ywxu</sup>

RRID:RGD\_151347605

Type: Organism

### Proper Citation

RRID:RGD\_151347605

### Organism Information

**URL:** <https://rgd.mcw.edu/rgdweb/report/strain/main.html?id=151347605>

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**Description:** Rattus norvegicus with name SD-Ddah1<sup>em1Ywxu</sup> from RGD.

**Species:** Rattus norvegicus

**Notes:** CRISPR-Cas9 technique was used to generate DDAH1-/- rats on Sprague-Dawley background. Genome deletion in exon 1 was confirmed by PCR analysis with the primers:DDAH1-F (5'-GCGCTGCTCTCGGGAAGA-3') and DDAH1-R (5'-GGGTGATGAGGGCGGTCT-3').

**Catalog Number:** 151347605

**Background:** mutant

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

**Database Abbreviation:** RGD

**Availability:** Unknown

**Alternate IDs:** 151347605

**Organism Name:** SD-Ddah1<sup>em1Ywxu</sup>

**Record Creation Time:** 20230509T191952+0000

**Record Last Update:** 20260725T194310+0000

### Ratings and Alerts

No rating or validation information has been found for SD-*Ddah1*<sup>em1Ywxu</sup>.

No alerts have been found for SD-*Ddah1*<sup>em1Ywxu</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.