

Resource Summary Report

Generated by [nidm-terms](#) on Aug 10, 2026

SD-Ddah1^{em1Ywxu}

RRID:RGD_151347605

Type: Organism

Proper Citation

RRID:RGD_151347605

Organism Information

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

Proper Citation: RRID:RGD_151347605

Description: Rattus norvegicus with name SD-Ddah1^{em1Ywxu} 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^{em1Ywxu}

Record Creation Time: 20230509T191952+0000

Record Last Update: 20260808T193749+0000

Ratings and Alerts

No rating or validation information has been found for SD-*Ddah1*^{em1Ywxu}.

No alerts have been found for SD-*Ddah1*^{em1Ywxu}.

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.