

Resource Summary Report

Generated by [NIF](#) on Aug 9, 2026

SD-Shank2^{em13Sage}

RRID:RGD_126790496

Type: Organism

Proper Citation

RRID:RGD_126790496

Organism Information

URL: <https://rgd.mcw.edu/rgdweb/report/strain/main.html?id=126790496>

Proper Citation: RRID:RGD_126790496

Description: Rattus norvegicus with name SD-Shank2^{em13Sage} from RGD.

Species: Rattus norvegicus

Notes: The Shank2 KO rat line 13 was generated by zinc finger nuclease technology targeting exon 31 for deletion . Line 13 has a 437 bp deletion around and including the entire exon 31, thereby causing a frameshift and premature stop codon in all three known isoforms of the rat Shank2 mRNA

Catalog Number: 126790496

Background: mutant

Database: Rat Genome Database (RGD)

Database Abbreviation: RGD

Availability: Unknown

Alternate IDs: 126790496

Organism Name: SD-Shank2^{em13Sage}

Record Creation Time: 20230509T191949+0000

Record Last Update: 20260808T193745+0000

Ratings and Alerts

No rating or validation information has been found for SD-*Shank2*^{em13Sage}.

No alerts have been found for SD-*Shank2*^{em13Sage}.

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.