

Resource Summary Report

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

SD-Rag2^{em1Sage}

RRID:RGD_12904903

Type: Organism

Proper Citation

RRID:RGD_12904903

Organism Information

URL: <https://rgd.mcw.edu/rgdweb/report/strain/main.html?id=12904903>

Proper Citation: RRID:RGD_12904903

Description: Rattus norvegicus with name SD-Rag2^{em1Sage} from RGD.

Species: Rattus norvegicus

Notes: This ZFN model carries a 2 bp deletion within exon 3 of the Rag2 gene on chromosome 3. Homozygous Rag2 knockout rats display loss of RAG2 protein via Western blot. Homozygous Rag2 knockout rats show loss of B and T cells by FACS analysis. [Horizon Discovery](#)

Catalog Number: 12904903

Background: mutant

Database: Rat Genome Database (RGD)

Database Abbreviation: RGD

Availability: Live Animals (as of 2017-05-24)

Alternate IDs: 12904903

Organism Name: SD-Rag2^{em1Sage}

Record Creation Time: 20230509T191948+0000

Record Last Update: 20260808T193743+0000

Ratings and Alerts

No rating or validation information has been found for *SD-Rag2^{em1Sage}*.

No alerts have been found for *SD-Rag2^{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.