

Resource Summary Report

Generated by [NIF](#) on Sep 20, 2026

SD-Rag1^{em1Ang}

RRID:RGD_7204136

Type: Organism

Proper Citation

RRID:RGD_7204136

Organism Information

URL: <https://rgd.mcw.edu/rgdweb/report/strain/main.html?id=7204136>

Proper Citation: RRID:RGD_7204136

Description: Rattus norvegicus with name SD-Rag1^{em1Ang} from RGD.

Species: Rattus norvegicus

Notes: This strain was produced by injecting ZFNs into Sprague-Dawley rat embryos. The resulting mutation is a 5-bp frameshift deletion in the Rag1 gene that predicts a protein with a normal sequence up to aa 245, followed by 5 aa from the insertions and mutations, followed by a stop codon in position 751.

Catalog Number: 7204136

Background: mutant

Database: Rat Genome Database (RGD)

Database Abbreviation: RGD

Availability: Unknown

Alternate IDs: 7204136

Organism Name: SD-Rag1^{em1Ang}

Record Creation Time: 20230509T191944+0000

Record Last Update: 20260919T201841+0000

Ratings and Alerts

No rating or validation information has been found for SD-*Rag1^{em1Ang}*.

No alerts have been found for SD-*Rag1^{em1Ang}*.

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.