

Resource Summary Report

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

SD-Apoe^{em1Ejt}

RRID:RGD_150520189

Type: Organism

Proper Citation

RRID:RGD_150520189

Organism Information

URL: <https://rgd.mcw.edu/rgdweb/report/strain/main.html?id=150520189>

Proper Citation: RRID:RGD_150520189

Description: Rattus norvegicus with name SD-Apoe^{em1Ejt} from RGD.

Species: Rattus norvegicus

Notes: The mutant rat strain was produced by injecting TALEN system targeting the exon 4 of rat Apoe into Sprague Dawley (Hsd:SD) embryos. This mutant rat has a 16-bp deletion in the gene third coding exon) located on chromosome 1; frameshift mutation resulted (p.Glu178fs)

Catalog Number: 150520189

Background: mutant

Database: Rat Genome Database (RGD)

Database Abbreviation: RGD

Availability: Unknown

Alternate IDs: 150520189

Organism Name: SD-Apoe^{em1Ejt}

Record Creation Time: 20230509T191950+0000

Record Last Update: 20260919T201851+0000

Ratings and Alerts

No rating or validation information has been found for SD-*Apoe*^{em1Ejt}.

No alerts have been found for SD-*Apoe*^{em1Ejt}.

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.