

Resource Summary Report

Generated by [NIF](#) on Sep 21, 2026

SD-*Il6*^{em1Yona}/-

RRID:RGD_407450413

Type: Organism

Proper Citation

RRID:RGD_407450413

Organism Information

URL: <https://rgd.mcw.edu/rgdweb/report/strain/main.html?id=407450413>

Proper Citation: RRID:RGD_407450413

Description: Rattus norvegicus with name SD-*Il6*^{em1Yona}/ - from RGD.

Species: Rattus norvegicus

Notes: The *Il6* knockout (KO) rats were generated using the CRISPR/Cas9 technique to induce a shift in the reading frame of the second exon of *Il6* by KAC Co. Ltd (Kyoto, Japan). This strain carried a 118 bp deleted in the second exon of *IL-6* National Cerebral and Cardiovascular Center Research Institute, Suita, Osaka 564-8565, Japan

Catalog Number: 407450413

Background: mutant

Database: Rat Genome Database (RGD)

Database Abbreviation: RGD

Availability: Unknown

Alternate IDs: 407450413

Organism Name: SD-*Il6*^{em1Yona}/ -

Record Creation Time: 20241014T185441+0000

Record Last Update: 20260919T201856+0000

Ratings and Alerts

No rating or validation information has been found for SD-*Il6^{em1Yona}*^{-/-}.

No alerts have been found for SD-*Il6^{em1Yona}*^{-/-}.

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.