

Resource Summary Report

Generated by [ASWG](#) on Sep 3, 2026

SD-*Il15*^{em1Soar}

RRID:RRRC_00769

Type: Organism

Proper Citation

RRID:RRRC_00769

Organism Information

URL: http://rgd.mcw.edu/tools/strains/strains_view.cgi?id=11087551

Proper Citation: RRID:RRRC_00769

Description: Rattus norvegicus with name SD-*Il15*^{em1Soar} from RGD.

Species: Rattus norvegicus

Notes: Zinc finger nuclease mediated 7bp deletion within exon 2 of the *Il15* gene, resulting in a frameshift and premature stop codon. [Rat Resource and Research Center](#)

Catalog Number: 00769

Background: mutant

Database: Rat Resource and Research Center (RRRC)

Database Abbreviation: RRRC

Availability: Unknown

Alternate IDs: RGD_11087551, 11087551, RRRC_769, RRRC_0769, RRRC_00769

Organism Name: SD-*Il15*^{em1Soar}

Record Creation Time: 20230607T202007+0000

Record Last Update: 20260829T095501+0000

Ratings and Alerts

No rating or validation information has been found for SD-*Il15*^{em1Soar}.

No alerts have been found for SD-*Il15*^{em1Soar}.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: Rat Resource and Research Center (RRRC)

Usage and Citation Metrics

We found 2 mentions in open access literature.

Listed below are recent publications. The full list is available at [ASWG](#) .

Chenouard V, et al. (2021) Advances in Genome Editing and Application to the Generation of Genetically Modified Rat Models. *Frontiers in genetics*, 12, 615491.

Renaud SJ, et al. (2017) Natural killer-cell deficiency alters placental development in rats. *Biology of reproduction*, 96(1), 145.