

# Resource Summary Report

Generated by [kravitz2](#) on Aug 23, 2026

## OFA(SD)-Dsg4<sup>hr</sup>/CrI

RRID:RGD\_150521602

Type: Organism

### Proper Citation

RRID:RGD\_150521602

### Organism Information

**URL:** <https://rgd.mcw.edu/rgdweb/report/strain/main.html?id=150521602>

**Proper Citation:** RRID:RGD\_150521602

**Description:** Rattus norvegicus with name OFA(SD)-Dsg4<sup>hr</sup>/CrI from RGD.

**Species:** Rattus norvegicus

**Notes:** This Iffa Credo ( IC) hairless strain was a spontaneous recessive mutant identified in a colony of CrI:OFA(SD) at 1974. A large intracellular out-of-frame deletion in Dsg4 of IC mutant rats was identified. The intragenic deletion spanning exons 2-10 that results in a significant down-regulation of Dsg4 message.

**Catalog Number:** 150521602

**Background:** mutant

**Database:** Rat Genome Database (RGD)

**Database Abbreviation:** RGD

**Availability:** Unknown

**Alternate IDs:** 150521602

**Organism Name:** OFA(SD)-Dsg4<sup>hr</sup>/CrI

**Record Creation Time:** 20230509T191951+0000

**Record Last Update:** 20260815T190720+0000

### Ratings and Alerts

No rating or validation information has been found for OFA(SD)-*Dsg4<sup>hr</sup>*/Crl.

No alerts have been found for OFA(SD)-*Dsg4<sup>hr</sup>*/Crl.

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## Data and Source Information

**Source:** [Integrated Animals](#)

**Source Database:** Rat Genome Database (RGD)

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## Usage and Citation Metrics

We have not found any literature mentions for this resource.