

Resource Summary Report

Generated by [dkNET](#) on Sep 9, 2026

SHR-Ndufc2^{em2Mcowi}

RRID:RGD_9588546

Type: Organism

Proper Citation

RRID:RGD_9588546

Organism Information

URL: <https://rgd.mcw.edu/rgdweb/report/strain/main.html?id=9588546>

Proper Citation: RRID:RGD_9588546

Description: Rattus norvegicus with name SHR-Ndufc2^{em2Mcowi} from RGD.

Species: Rattus norvegicus

Notes: This strain was produced by injecting ZFNs targeting the sequence GGCTTCCTGGGCTACTGCacgggcCTGATGGACAACATG into SHR/NCrl rat embryos. The resulting mutation is a net 107-bp deletion in exon 1.

Catalog Number: 9588546

Background: mutant

Database: Rat Genome Database (RGD)

Database Abbreviation: RGD

Availability: Cryopreserved Sperm (as of 2017-01-26)

Alternate IDs: 9588546

Organism Name: SHR-Ndufc2^{em2Mcowi}

Record Creation Time: 20230509T191943+0000

Record Last Update: 20260905T135231+0000

Ratings and Alerts

No rating or validation information has been found for SHR-Ndufc2^{em2Mcowi}.

No alerts have been found for SHR-*Ndufc2*^{em2Mcwi}.

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.