

Resource Summary Report

Generated by SPARC SAWG on Aug 9, 2026

F344-Hsd11b2^{em1Jmul}/+

RRID:RGD_13800557

Type: Organism

Proper Citation

RRID:RGD_13800557

Organism Information

URL: <https://rgd.mcw.edu/rgdweb/report/strain/main.html?id=13800557>

Proper Citation: RRID:RGD_13800557

Description: Rattus norvegicus with name F344-Hsd11b2^{em1Jmul}/+ from RGD.

Species: Rattus norvegicus

Notes: This is the wild-type litter mates of the Hsd11b2 F344 mutants created by ZFN system targeting exon 2 of Hsd11b2 gene was injected into the F344/lcoCrl embryos to induce a 123-bp deletion removing the 3' end of exon 2 and the first 16-bp of intron B and create a premature stop coden TAG.

Catalog Number: 13800557

Background: mutant

Database: Rat Genome Database (RGD)

Database Abbreviation: RGD

Availability: Unknown

Alternate IDs: 13800557

Organism Name: F344-Hsd11b2^{em1Jmul}/+

Record Creation Time: 20230509T191949+0000

Record Last Update: 20260808T193745+0000

Ratings and Alerts

No rating or validation information has been found for F344-*Hsd11b2*^{em1Jmul+/+}.

No alerts have been found for F344-*Hsd11b2*^{em1Jmul+/+}.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: Rat Genome Database (RGD)

Usage and Citation Metrics

We found 1 mentions in open access literature.

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

Just N, et al. (2019) Probing activation-induced neurochemical changes using optogenetics combined with functional magnetic resonance spectroscopy: a feasibility study in the rat primary somatosensory cortex. *Journal of neurochemistry*, 150(4), 402.