

Resource Summary Report

Generated by [dkNET](#) on Sep 18, 2026

SHR/FubRkb

RRID:RGD_631696

Type: Organism

Proper Citation

RRID:RGD_631696

Organism Information

URL: <https://rgd.mcw.edu/rgdweb/report/strain/main.html?id=631696>

Proper Citation: RRID:RGD_631696

Description: Rattus norvegicus with name SHR/FubRkb from RGD.

Species: Rattus norvegicus

Notes: Strain originated from an SHR/Fub strain obtained in 1997 at the Freie Universitat Berlin.

Catalog Number: 631696

Background: inbred

Database: Rat Genome Database (RGD)

Database Abbreviation: RGD

Availability: Unknown

Alternate IDs: 631696

Organism Name: SHR/FubRkb

Record Creation Time: 20230509T191928+0000

Record Last Update: 20260912T202502+0000

Ratings and Alerts

No rating or validation information has been found for SHR/FubRkb.

No alerts have been found for SHR/FubRkb.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: Rat Genome Database (RGD)

Usage and Citation Metrics

We found 3 mentions in open access literature.

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

Kaiser-Graf D, et al. (2023) Tissue lipidomic profiling supports a mechanistic role of the prostaglandin E2 pathway for albuminuria development in glomerular hyperfiltration. *Frontiers in network physiology*, 3, 1271042.

Mangelsen E, et al. (2020) Concerted EP2 and EP4 Receptor Signaling Stimulates Autocrine Prostaglandin E2 Activation in Human Podocytes. *Cells*, 9(5).

Schulz A, et al. (2019) Analysis of the genomic architecture of a complex trait locus in hypertensive rat models links Tmem63c to kidney damage. *eLife*, 8.