

Resource Summary Report

Generated by [NIF](#) on Sep 21, 2026

GK/Ox

RRID:RGD_4889464

Type: Organism

Proper Citation

RRID:RGD_4889464

Organism Information

URL: <https://rgd.mcw.edu/rgdweb/report/strain/main.html?id=4889464>

Proper Citation: RRID:RGD_4889464

Description: Rattus norvegicus with name GK/Ox from RGD.

Species: Rattus norvegicus

Notes: Original breeders are from a colony in Paris (CNRS URA 307, Paris, France) which were obtained in 1995 and since then bred locally in Oxford, UK

Catalog Number: 4889464

Background: inbred

Database: Rat Genome Database (RGD)

Database Abbreviation: RGD

Availability: Unknown

Alternate IDs: 4889464

Organism Name: GK/Ox

Record Creation Time: 20230509T191940+0000

Record Last Update: 20260919T201835+0000

Ratings and Alerts

No rating or validation information has been found for GK/Ox.

No alerts have been found for GK/Ox.

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 [NIF](#) .

Dumas ME, et al. (2016) Topological analysis of metabolic networks integrating co-segregating transcriptomes and metabolomes in type 2 diabetic rat congenic series. *Genome medicine*, 8(1), 101.

Kaisaki PJ, et al. (2016) Transcriptome Profiling in Rat Inbred Strains and Experimental Cross Reveals Discrepant Genetic Architecture of Genome-Wide Gene Expression. *G3* (Bethesda, Md.), 6(11), 3671.

Wallis RH, et al. (2008) Pathophysiological, genetic and gene expression features of a novel rodent model of the cardio-metabolic syndrome. *PloS one*, 3(8), e2962.