

Resource Summary Report

Generated by [dkNET](#) on Jul 30, 2026

BBDR.BBDP-(Zfp786-Aoc1)/Ulund

RRID:RGD_597830140

Type: Organism

Proper Citation

RRID:RGD_597830140

Organism Information

URL: <https://rgd.mcw.edu/rgdweb/report/strain/main.html?id=597830140>

Proper Citation: RRID:RGD_597830140

Description: Rattus norvegicus with name BBDR.BBDP-(Zfp786-Aoc1)/Ulund from RGD.

Species: Rattus norvegicus

Notes: This congenic strain was developed by intercross breeding using diabetic prone (DP) and diabetic resistant (DR) BB rats. This diabetes susceptible congenic rat strain carries Zfp786-Aoc1 genome fragment from DP and the other genomes are from DR. Since Gimap4 and Gimap5 are within Zfp786-Aoc1 region, they are of DP origin. Celiac Disease and Diabetes Unit, Lund University, Lund, Sweden

Catalog Number: 597830140

Background: congenic

Database: Rat Genome Database (RGD)

Database Abbreviation: RGD

Availability: Unknown

Alternate IDs: 597830140

Organism Name: BBDR.BBDP-(Zfp786-Aoc1)/Ulund

Record Creation Time: 20250331T205827+0000

Record Last Update: 20260725T194313+0000

Ratings and Alerts

No rating or validation information has been found for BBDR.BBDP-(Zfp786-Aoc1)/Ulund.

No alerts have been found for BBDR.BBDP-(Zfp786-Aoc1)/Ulund.

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 [dkNET](#) .

Jönsson J, et al. (2025) Quantitative temporal analysis of pancreatic islet T lymphocyte and macrophage infiltration heralded by serum IgE in congenic BioBreeding (BB) Gimap5-/- rats at risk for insulinitis and acute onset diabetes. Inflammation research : official journal of the European Histamine Research Society ... [et al.], 74(1), 134.