

Resource Summary Report

Generated by [dkNET](#) on Sep 19, 2026

W;Cg-Acr^{tm1Osb}

RRID:RGD_13503336

Type: Organism

Proper Citation

RRID:RGD_13503336

Organism Information

URL: <https://rgd.mcw.edu/rgdweb/report/strain/main.html?id=13503336>

Proper Citation: RRID:RGD_13503336

Description: Rattus norvegicus with name W;Cg-Acr^{tm1Osb} from RGD.

Species: Rattus norvegicus

Synonyms: , Acr {tm1 Osb}

Notes: After homologous recombination using ES cells derived from hybrid (mix) breed of Slc:Wistar (female) and F344/NSlc (male), Acr KO strain was established by GLT at Osaka University. The genomic region including exon 1 to exon 3 is replaced by Neo resistance gene. After mating with Slc:Wistar, this strain is maintained by sib mating or with Slc:Wistar rats. [National BioResource Project for the Rat in Japan](#)

Catalog Number: 13503336

Background: mutant

Database: Rat Genome Database (RGD)

Database Abbreviation: RGD

Availability: Cryopreserved Sperm (as of 2018-01-12)

Alternate IDs: 13503336

Organism Name: W;Cg-Acr^{tm1Osb}

Record Creation Time: 20230509T191948+0000

Record Last Update: 20260919T201848+0000

Ratings and Alerts

No rating or validation information has been found for W;Cg-*Acr^{tm1Osb}*.

No alerts have been found for W;Cg-*Acr^{tm1Osb}*.

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.