

Resource Summary Report

Generated by SPARC SAWG on Aug 9, 2026

WI-Ahr^{em1Hyama}-/-

RRID:RGD_15090819

Type: Organism

Proper Citation

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Organism Information

URL: <https://rgd.mcw.edu/rgdweb/report/strain/main.html?id=15090819>

Proper Citation: RRID:RGD_15090819

Description: Rattus norvegicus with name WI-Ahr^{em1Hyama}-/- from RGD.

Species: Rattus norvegicus

Notes: The homozygous rats carrying 2 defective Ahr genes. The deletion of part of exon 2 in rat Ahr gene was created by injecting TALEN mRNA containing 5'-TTCTAAACGACACAGAGACCGGCTGAACACAGAGTTAGACCGCCTGGCTA-3' to embryos of JclKud:WI.

Catalog Number: 15090819

Background: mutant

Database: Rat Genome Database (RGD)

Database Abbreviation: RGD

Availability: Unknown

Alternate IDs: 15090819

Organism Name: WI-Ahr^{em1Hyama}-/-

Record Creation Time: 20230509T191951+0000

Record Last Update: 20260808T193749+0000

Ratings and Alerts

No rating or validation information has been found for *Wl-Ahr^{em1Hyama}/-*.

No alerts have been found for *Wl-Ahr^{em1Hyama}/-*.

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](#) .

Chenouard V, et al. (2021) Advances in Genome Editing and Application to the Generation of Genetically Modified Rat Models. *Frontiers in genetics*, 12, 615491.