

Resource Summary Report

Generated by [dkNET](#) on Sep 17, 2026

WKY-Asic3^{em6Mcwi}

RRID:RGD_12790599

Type: Organism

Proper Citation

RRID:RGD_12790599

Organism Information

URL: <https://rgd.mcw.edu/rgdweb/report/strain/main.html?id=12790599>

Proper Citation: RRID:RGD_12790599

Description: Rattus norvegicus with name WKY-Asic3^{em6Mcwi} from RGD.

Species: Rattus norvegicus

Notes: CRISPR/Cas9 system was used to introduce a mutation in the Asic3 gene of WKY/Ncr1rat embryos. The resulting mutation is a 61-bp deletion in the exon 1 of the Asic3 gene. Contact MCW rat distribution at mcwcustomrats@mcw.edu

Catalog Number: 12790599

Background: mutant

Database: Rat Genome Database (RGD)

Database Abbreviation: RGD

Availability: Cryopreserved Sperm (as of 2021-11-03)

Alternate IDs: 12790599

Organism Name: WKY-Asic3^{em6Mcwi}

Record Creation Time: 20230509T191947+0000

Record Last Update: 20260912T202532+0000

Ratings and Alerts

No rating or validation information has been found for WKY-Asic3^{em6Mcwi}.

No alerts have been found for WKY-*Asic3^{em6Mcwi}*.

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.