

Resource Summary Report

Generated by [kravitz2](#) on Sep 17, 2026

STOCK Arx^{tm1Kki} Gad1/Rbrc

RRID:IMSR_RBRC03666

Type: Organism

Proper Citation

RRID:IMSR_RBRC03666

Organism Information

URL: <https://brc.riken.jp/mus/RBRC03666>

Proper Citation: RRID:IMSR_RBRC03666

Description: Mus musculus with name STOCK Arx^{tm1Kki} Gad1/Rbrc from IMSR.

Species: Mus musculus

Synonyms: STOCK Gad1 Arx/Rbrc

Notes: gene symbol note: glutamate decarboxylase 1|aristaless related homeobox;
mutant stock: Gad1|Arx

Affected Gene: glutamate decarboxylase 1|aristaless related homeobox

Genomic Alteration: targeted mutation 1.1; Nobuaki Tamamaki|targeted mutation 1;
Kunio Kitamura

Catalog Number: RBRC03666

Database: RIKEN BioResource Research Center

Database Abbreviation: RBRC

Availability: embryo

Organism Name: STOCK Arx^{tm1Kki} Gad1/Rbrc

Record Creation Time: 20250513T061453+0000

Record Last Update: 20260912T064312+0000

Ratings and Alerts

No rating or validation information has been found for STOCK Arx^{tm1Kki} Gad1/Rbrc.

No alerts have been found for STOCK Arx^{tm1Kki} Gad1/Rbrc.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: RIKEN BioResource Research Center

Usage and Citation Metrics

We found 1 mentions in open access literature.

Listed below are recent publications. The full list is available at [kravitz2](#) .

Annechino LA, et al. (2017) Robotic Automation of In Vivo Two-Photon Targeted Whole-Cell Patch-Clamp Electrophysiology. Neuron, 95(5), 1048.