

Resource Summary Report

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

B6J.Cg-Y(IsXPAR;Y)Ei/EiJArnoMmucd

RRID:MMRRC_043694-UCD

Type: Organism

Proper Citation

RRID:MMRRC_043694-UCD

Organism Information

URL: https://www.mmrrc.org/catalog/sds.php?mmrrc_id=43694

Proper Citation: RRID:MMRRC_043694-UCD

Description: Mus musculus with name B6J.Cg-Y(IsXPAR;Y)Ei/EiJArnoMmucd from MMRRC.

Species: Mus musculus

Notes: Research areas: Apoptosis, Cancer, Cardiovascular, Dermatology, Developmental Biology, Diabetes, Endocrine Deficiency, Hematology, Immunology and Inflammation, Metabolism, Models for Human Disease, Neurobiology, Obesity, Reproduction, Research Tools, Sensorineural, Virology; Mutation Type: insertion ; Collection:

Catalog Number: 043694-UCD

Background: insertion

Database: Mutant Mouse Resource and Research Center (MMRRC)

Database Abbreviation: MMRRC

Source References: [PMID:9678332](#), [PMID:27999654](#), [PMID:1743079](#), [PMID:2731728](#), [PMID:18004765](#), [PMID:26833834](#), [PMID:26112012](#), [PMID:24654234](#), [PMID:23397033](#), [PMID:22589744](#), [PMID:25462900](#), [PMID:24388960](#), [PMID:23210685](#), [PMID:22349083](#), [PMID:21414140](#)

Alternate IDs: MMRRC_43694-UCD, MMRRC_043694, MMRRC_43694

Organism Name: B6J.Cg-Y(IsXPAR;Y)Ei/EiJArnoMmucd

Record Creation Time: 20230308T055234+0000

Record Last Update: 20260919T134127+0000

Ratings and Alerts

No rating or validation information has been found for B6J.Cg-Y(IsXPAR;Y)Ei/EiJArnoMmucd.

No alerts have been found for B6J.Cg-Y(IsXPAR;Y)Ei/EiJArnoMmucd.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: Mutant Mouse Resource and Research Center (MMRRC)

Usage and Citation Metrics

We found 3 mentions in open access literature.

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

Chaulagain S, et al. (2026) Influenza B virus suppression of Chromosome Y-linked genes increases pulmonary virus replication and disease severity in male mice. Research square.

Liu JA, et al. (2025) Mechanisms of sex differences in acute and long COVID sequelae in mice. bioRxiv : the preprint server for biology.

Arnold AP, et al. (2020) Four Core Genotypes and XY* mouse models: Update on impact on SABV research. Neuroscience and biobehavioral reviews, 119, 1.