

Resource Summary Report

Generated by [ASWG](#) on Aug 12, 2026

B6.Cg-Arc^{tm1.1Mzlin/J}

RRID:IMSR_JAX:038076

Type: Organism

Proper Citation

RRID:IMSR_JAX:038076

Organism Information

URL: <https://www.jax.org/strain/038076>

Proper Citation: RRID:IMSR_JAX:038076

Description: Mus musculus with name B6.Cg-Arc^{tm1.1Mzlin/J} from IMSR.

Species: Mus musculus

Notes: gene symbol note: activity regulated cytoskeletal-associated protein; mutant strain|congenic strain: Arc

Affected Gene: activity regulated cytoskeletal-associated protein

Genomic Alteration: targeted mutation 1.1 Michael Lin

Catalog Number: JAX:038076

Database: JAX Mice and Services

Database Abbreviation: JAX

Availability: sperm

Organism Name: B6.Cg-Arc^{tm1.1Mzlin/J}

Record Creation Time: 20250513T053903+0000

Record Last Update: 20260808T051058+0000

Ratings and Alerts

No rating or validation information has been found for B6.Cg-Arc^{tm1.1Mzlin/J}.

No alerts have been found for B6.Cg-Arc^{tm1.1Mzlin/J}.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: JAX Mice and Services

Usage and Citation Metrics

We have not found any literature mentions for this resource.