

# Resource Summary Report

Generated by [kravitz2](#) on Sep 6, 2026

## B6.Cg-Apoe<sup>tm1Unc</sup> Ins2/J

RRID:IMSR\_JAX:013040

Type: Organism

### Proper Citation

RRID:IMSR\_JAX:013040

### Organism Information

**URL:** <https://www.jax.org/strain/013040>

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**Description:** Mus musculus with name B6.Cg-Apoe<sup>tm1Unc</sup> Ins2/J from IMSR.

**Species:** Mus musculus

**Synonyms:** B6.129P2-Ins2 Apoe/J

**Notes:** gene symbol note: insulin II|apolipoprotein E; mutant strain|congenic strain: Ins2|Apoe

**Affected Gene:** insulin II|apolipoprotein E

**Genomic Alteration:** Akita|targeted mutation 1; University of North Carolina

**Catalog Number:** JAX:013040

**Database:** JAX Mice and Services

**Database Abbreviation:** JAX

**Availability:** sperm

**Organism Name:** B6.Cg-Apoe<sup>tm1Unc</sup> Ins2/J

**Record Creation Time:** 20250513T053723+0000

**Record Last Update:** 20260905T044507+0000

### Ratings and Alerts

No rating or validation information has been found for B6.Cg-Apoe<sup>tm1Unc</sup> Ins2/J.

**Warning:** Warning. Researchers have noted that this genotype does not sufficiently model human coronary artery disease.

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## Data and Source Information

**Source:** [Integrated Animals](#)

**Source Database:** JAX Mice and Services

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## Usage and Citation Metrics

We have not found any literature mentions for this resource.