

# Resource Summary Report

Generated by [ASWG](#) on Jul 30, 2026

## 129-Cyp1a2<sup>tm1Gonz</sup>/J

RRID:IMSR\_JAX:002909

Type: Organism

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### Proper Citation

RRID:IMSR\_JAX:002909

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### Organism Information

**URL:** <https://www.jax.org/strain/002909>

**Proper Citation:** RRID:IMSR\_JAX:002909

**Description:** Mus musculus with name 129-Cyp1a2<sup>tm1Gonz</sup>/J from IMSR.

**Species:** Mus musculus

**Synonyms:** 129/Sv-Cyp1a2/J

**Notes:** gene symbol note: cytochrome P450; family 1; subfamily a; polypeptide 2; mutant strain: Cyp1a2

**Affected Gene:** cytochrome P450; family 1; subfamily a; polypeptide 2

**Genomic Alteration:** targeted mutation 1; Frank J Gonzalez

**Catalog Number:** JAX:002909

**Database:** JAX Mice and Services

**Database Abbreviation:** JAX

**Availability:** embryo

**Organism Name:** 129-Cyp1a2<sup>tm1Gonz</sup>/J

**Record Creation Time:** 20250513T053635+0000

**Record Last Update:** 20260725T044345+0000

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### Ratings and Alerts

No rating or validation information has been found for 129-Cyp1a2<sup>tm1Gonz</sup>/J.

No alerts have been found for 129-Cyp1a2<sup>tm1Gonz/J</sup>.

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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.