

Resource Summary Report

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

129-Cyp1a2^{tm1Gonz}/J

RRID:IMSR_JAX:002909

Type: Organism

Proper Citation

RRID:IMSR_JAX:002909

Organism Information

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

Proper Citation: RRID:IMSR_JAX:002909

Description: Mus musculus with name 129-Cyp1a2^{tm1Gonz}/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^{tm1Gonz}/J

Record Creation Time: 20250513T053635+0000

Record Last Update: 20260725T044345+0000

Ratings and Alerts

No rating or validation information has been found for 129-Cyp1a2^{tm1Gonz}/J.

No alerts have been found for 129-Cyp1a2^{tm1Gonz/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.