

# Resource Summary Report

Generated by [dkNET](#) on Sep 18, 2026

## [Cox4i1<sup>tm1.1\(KOMP\)Vl</sup>cg/Cox4i1<sup>+</sup>](#)

RRID:MGI:5756909

Type: Organism

### Proper Citation

RRID:MGI:5756909

### Organism Information

**URL:**

**Proper Citation:** RRID:MGI:5756909

**Description:** Allele Detail: Targeted This is a legacy resource.

**Species:** Mus musculus

**Notes:** Allele Detail: Targeted This is a legacy resource.

**Phenotype:** pallor, hyperactivity, decreased grip strength, abnormal midbrain development, abnormal neural tube closure, increased or absent threshold for auditory brainstem response, abnormal embryo size, abnormal hindbrain development

**Affected Gene:** Cox4i1

**Genomic Alteration:** tm1.1(KOMP)Vl

**Catalog Number:** 5756909

**Background:** C57BL/6N-Cox4i1/Ucd

**Database:** MGI, Mouse Genome Informatics MGI

**Database Abbreviation:** MGI

**Availability:** Availability unknown check source stock center

**Organism Name:** Cox4i1<sup>tm1.1(KOMP)Vl</sup>cg/Cox4i1<sup>+</sup>

**Record Creation Time:** 20240120T185920+0000

**Record Last Update:** 20240130T201612+0000

### Ratings and Alerts

No rating or validation information has been found for Cox4i1<sup>tm1.1(KOMP)Vlcg</sup>/Cox4i1<sup>+</sup>.

No alerts have been found for Cox4i1<sup>tm1.1(KOMP)Vlcg</sup>/Cox4i1<sup>+</sup>.

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## Data and Source Information

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

**Source Database:** MGI, Mouse Genome Informatics MGI

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## Usage and Citation Metrics

We have not found any literature mentions for this resource.