

Resource Summary Report

Generated by [NIF](#) on Sep 20, 2026

[Cox4i1^{tm1.1\(KOMP\)Vl}cg/Cox4i1⁺](#)

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^{tm1.1(KOMP)Vl}cg/Cox4i1⁺

Record Creation Time: 20240120T185920+0000

Record Last Update: 20240130T201612+0000

Ratings and Alerts

No rating or validation information has been found for Cox4i1^{tm1.1(KOMP)Vlcg}/Cox4i1⁺.

No alerts have been found for Cox4i1^{tm1.1(KOMP)Vlcg}/Cox4i1⁺.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: MGI, Mouse Genome Informatics MGI

Usage and Citation Metrics

We have not found any literature mentions for this resource.