

Resource Summary Report

Generated by [NIF](#) on Sep 14, 2026

[Ucp2^{tm1Lowl}/Ucp2^{tm1Lowl}](#)

RRID:MGI:3721510

Type: Organism

Proper Citation

RRID:MGI:3721510

Organism Information

URL:

Proper Citation: RRID:MGI:3721510

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

Species: Mus musculus

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

Phenotype: increased susceptibility to dopaminergic neuron neurotoxicity, abnormal cellular respiration, decreased mitochondrial fission, decreased dopamine level

Affected Gene: Ucp2

Genomic Alteration: tm1Lowl

Catalog Number: 3721510

Background: involves: 129S4/SvJae * C57BL/6

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:15634780](#)

Organism Name: Ucp2^{tm1Lowl}/Ucp2^{tm1Lowl}

Record Creation Time: 20240120T190504+0000

Record Last Update: 20240130T201933+0000

Ratings and Alerts

No rating or validation information has been found for Ucp2^{tm1Lowl}/Ucp2^{tm1Lowl}.

No alerts have been found for Ucp2^{tm1Lowl}/Ucp2^{tm1Lowl}.

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.