

Resource Summary Report

Generated by [ASWG](#) on Aug 23, 2026

B6.129-*Ulk2*^{tm1Thsn}/J

RRID:IMSR_JAX:017977

Type: Organism

Proper Citation

RRID:IMSR_JAX:017977

Organism Information

URL: <https://www.jax.org/strain/017977>

Proper Citation: RRID:IMSR_JAX:017977

Description: Mus musculus with name B6.129-*Ulk2*^{tm1Thsn}/J from IMSR.

Species: Mus musculus

Notes: gene symbol note: unc-51 like kinase 2; mutant strain|congenic strain: *Ulk2*

Affected Gene: unc-51 like kinase 2

Genomic Alteration: targeted mutation 1; Craig B Thompson

Catalog Number: JAX:017977

Database: JAX Mice and Services

Database Abbreviation: JAX

Availability: sperm

Organism Name: B6.129-*Ulk2*^{tm1Thsn}/J

Record Creation Time: 20250513T053735+0000

Record Last Update: 20260815T050647+0000

Ratings and Alerts

No rating or validation information has been found for B6.129-*Ulk2*^{tm1Thsn}/J.

No alerts have been found for B6.129-*Ulk2*^{tm1Thsn}/J.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: JAX Mice and Services

Usage and Citation Metrics

We found 1 mentions in open access literature.

Listed below are recent publications. The full list is available at [ASWG](#) .

Harris MP, et al. (2022) Perinatal versus adult loss of ULK1 and ULK2 distinctly influences cardiac autophagy and function. Autophagy, 18(9), 2161.