

Resource Summary Report

Generated by [NIF](#) on Aug 10, 2026

C57BL/6N-Epb41I5^{tm1a(EUCOMM)}Wtsi A^{tm1Brd} /HMmucd

RRID:MMRRC_037824-UCD

Type: Organism

Proper Citation

RRID:MMRRC_037824-UCD

Organism Information

URL: https://www.mmrrc.org/catalog/sds.php?mmrrc_id=37824

Proper Citation: RRID:MMRRC_037824-UCD

Description: Mus musculus with name C57BL/6N-Epb41I5^{tm1a(EUCOMM)}Wtsi A^{tm1Brd}/HMmucd from MMRRC.

Species: Mus musculus

Notes: Research areas: ; Mutation Type: Targeted Mutation ; Collection: BaSH EUCOMM

Phenotype: abnormal retina morphology [MP:0001325]| increased mean corpuscular volume [MP:0002590]| increased heart weight [MP:0002833]| decreased circulating glycerol level [MP:0003442]| increased lean body mass [MP:0003960]

Affected Gene: Epb41I5

Catalog Number: 037824-UCD

Background: Targeted Mutation

Database: Mutant Mouse Resource and Research Center (MMRRC)

Database Abbreviation: MMRRC

Source References: [PMID:21677750](#)

Alternate IDs: MMRRC_37824-UCD, MMRRC_037824, MMRRC_37824

Organism Name: C57BL/6N-Epb41I5^{tm1a(EUCOMM)}Wtsi A^{tm1Brd}/HMmucd

Record Creation Time: 20230308T055153+0000

Record Last Update: 20260808T124124+0000

Ratings and Alerts

No rating or validation information has been found for C57BL/6N-*Epb41l5*
tm1a(EUCOMM)Wtsi Δ *tm1Brd*/HMMucd.

No alerts have been found for C57BL/6N-*Epb41l5*^{*tm1a(EUCOMM)Wtsi*} Δ *tm1Brd*/HMMucd.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: Mutant Mouse Resource and Research Center (MMRRC)

Usage and Citation Metrics

We have not found any literature mentions for this resource.