

Resource Summary Report

Generated by [dkNET](#) on Aug 7, 2026

B6(129S6)-hem6/Mmucd

RRID:MMRRC_036694-UCD

Type: Organism

Proper Citation

RRID:MMRRC_036694-UCD

Organism Information

URL: https://www.mmrrc.org/catalog/sds.php?mmrrc_id=36694

Proper Citation: RRID:MMRRC_036694-UCD

Description: Mus musculus with name B6(129S6)-hem6/Mmucd from MMRRC.

Species: Mus musculus

Notes: Research areas: Cell Biology, Developmental Biology, Hematology; Mutation Type: chemically induced mutation ; Collection: Mutagenesis for Dev. Defects/Baylor

Phenotype: abnormal hematopoietic system physiology [MP:0001545]| abnormal erythrocyte cell number [MP:0001586]| abnormal homeostasis [MP:0001764]| male infertility [MP:0001925]| abnormal reticulocyte morphology [MP:0002424]| decreased mean corpuscular volume [MP:0002591]| high mean erythrocyte cell number [MP:0002593]| abnormal sperm motility [MP:0002674]| microcytic anemia [MP:0002810]| decreased hemoglobin content [MP:0002874]| increased liver weight [MP:0002981]| decreased mean corpuscular hemoglobin [MP:0005562]| teratozoospermia [MP:0005578]| decreased mean corpuscular hemoglobin concentration [MP:0005642]| hypochromic microcytic anemia [MP:0008388]| increased erythrocyte protoporphyrin level [MP:0011188]

Catalog Number: 036694-UCD

Background: chemically induced mutation

Database: Mutant Mouse Resource and Research Center (MMRRC)

Database Abbreviation: MMRRC

Source References: [PMID:18780836](#)

Alternate IDs: MMRRC_36694-UCD, MMRRC_036694, MMRRC_36694

Organism Name: B6(129S6)-*hem6*/Mmucd

Record Creation Time: 20230308T055147+0000

Record Last Update: 20260801T124346+0000

Ratings and Alerts

No rating or validation information has been found for B6(129S6)-*hem6*/Mmucd.

No alerts have been found for B6(129S6)-*hem6*/Mmucd.

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.