

Resource Summary Report

Generated by [NIF](#) on Jul 31, 2026

STOCK *Steap3*^{fred}/Mmucd

RRID:MMRRC_036415-UCD

Type: Organism

Proper Citation

RRID:MMRRC_036415-UCD

Organism Information

URL: https://www.mmrrc.org/catalog/sds.php?mmrrc_id=36415

Proper Citation: RRID:MMRRC_036415-UCD

Description: Mus musculus with name STOCK *Steap3*^{fred}/Mmucd from MMRRC.

Species: Mus musculus

Notes: Research areas: ; Mutation Type: chemically induced mutation ; Collection: NHMRC Australian PhenomeBank

Phenotype: enlarged heart [MP:0000274]| enlarged spleen [MP:0000691]| reticulocytosis [MP:0002640]| anisopoikilocytosis [MP:0002641]| decreased hemoglobin content [MP:0002874]| increased liver copper level [MP:0003066]| abnormal erythrocyte physiology [MP:0003656]| polychromatophilia [MP:0005097]| abnormal iron homeostasis [MP:0005637]| decreased circulating copper level [MP:0006349]| hypochromic microcytic anemia [MP:0008388]| increased liver iron level [MP:0008807]| leptocytosis [MP:0010175]

Affected Gene: *Steap3*

Catalog Number: 036415-UCD

Background: chemically induced mutation

Database: Mutant Mouse Resource and Research Center (MMRRC)

Database Abbreviation: MMRRC

Alternate IDs: MMRRC_36415-UCD, MMRRC_036415, MMRRC_36415

Organism Name: STOCK *Steap3*^{fred}/Mmucd

Record Creation Time: 20230308T055145+0000

Record Last Update: 20260725T164205+0000

Ratings and Alerts

No rating or validation information has been found for STOCK *Steap3^{fred}*/Mmucd.

No alerts have been found for STOCK *Steap3^{fred}*/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.