

Resource Summary Report

Generated by [dkNET](#) on Aug 8, 2026

[Fancc^{tm1Mab}/Fancc^{tm1Mab}](#); [Sod1^{tm1Cep}/Sod1^{tm1Cep}](#)

RRID:MGI:4943732

Type: Organism

Proper Citation

RRID:MGI:4943732

Organism Information

URL:

Proper Citation: RRID:MGI:4943732

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

Species: Mus musculus

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

Phenotype: hepatic steatosis, decreased common myeloid progenitor cell number, decreased hemoglobin content, decreased erythrocyte cell number, decreased lymphocyte cell number, abnormal hepatocyte physiology, polychromatophilia, abnormal lymphocyte morphology, decreased bone marrow cell number, abnormal common lymphocyte progenitor cell morphology, pale liver, increased mean corpuscular volume, decreased leukocyte cell number, abnormal bone marrow morphology, abnormal bone marrow cell morphology/development, decreased neutrophil cell number

Affected Gene: Fancc, Sod1

Genomic Alteration: tm1Cep, tm1Mab

Catalog Number: 4943732

Background: involves: 129S1/Sv * 129X1/SvJ

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:11493445](#)

Organism Name: Fancc^{tm1Mab}/Fancc^{tm1Mab}; Sod1^{tm1Cep}/Sod1^{tm1Cep}

Record Creation Time: 20240120T190228+0000

Record Last Update: 20240130T201805+0000

Ratings and Alerts

No rating or validation information has been found for Fancc^{tm1Mab}/Fancc^{tm1Mab}; Sod1^{tm1Cep}/Sod1^{tm1Cep}.

No alerts have been found for Fancc^{tm1Mab}/Fancc^{tm1Mab}; Sod1^{tm1Cep}/Sod1^{tm1Cep}.

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.