

Resource Summary Report

Generated by [NIF](#) on Aug 21, 2026

[Cfh^{tm1.1Song}](#)/[Cfh^{tm1.1Song}](#)

RRID:MGI:6314805

Type: Organism

Proper Citation

RRID:MGI:6314805

Organism Information

URL:

Proper Citation: RRID:MGI:6314805

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

Species: Mus musculus

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

Phenotype: reticulocytosis, abnormal blood homeostasis, increased blood urea nitrogen level, hindlimb paralysis, anemia, artery occlusion, circling, decreased hemoglobin content, increased susceptibility to retinal ischemic injury, premature death, expanded mesangial matrix, glomerular capillary thrombosis, abnormal renal glomerulus morphology, abnormal behavior, abnormal glomerular capillary endothelium morphology, abnormal glomerular capillary morphology, intracerebral hemorrhage, decreased circulating complement protein level, CNS ischemia, abnormal thrombosis, white pupil, abnormal kidney blood vessel morphology, abnormal blood coagulation, abnormal kidney morphology, abnormal retina morphology, abnormal retinal vasculature morphology, increased creatine level, abnormal glomerular mesangium morphology, decreased body size, retinal detachment, thrombocytopenia, decreased complement C5 level, decreased serum complement activity, impaired muscle relaxation

Affected Gene: Cfh

Genomic Alteration: tm1.1Song

Catalog Number: 6314805

Background: involves: C57BL/6

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:28057640](#)

Organism Name: Cfh^{tm1.1Song}/Cfh^{tm1.1Song}

Record Creation Time: 20240120T185725+0000

Record Last Update: 20240130T201504+0000

Ratings and Alerts

No rating or validation information has been found for Cfh^{tm1.1Song}/Cfh^{tm1.1Song}.

No alerts have been found for Cfh^{tm1.1Song}/Cfh^{tm1.1Song}.

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.