

Resource Summary Report

Generated by [dkNET](#) on Sep 22, 2026

STOCK *Clic4^{tm1Jce}/Mmnc*

RRID:MMRRC_034788-UNC

Type: Organism

Proper Citation

RRID:MMRRC_034788-UNC

Organism Information

URL: https://www.mmrrc.org/catalog/sds.php?mmrrc_id=34788

Proper Citation: RRID:MMRRC_034788-UNC

Description: Mus musculus with name STOCK *Clic4^{tm1Jce}/Mmnc* from MMRRC.

Species: Mus musculus

Notes: Research areas: Apoptosis, Cardiovascular, Cell Biology, Dermatology, Developmental Biology; Mutation Type: Targeted Mutation ; Collection:

Phenotype: abnormal angiogenesis [MP:0000260]| decreased body weight [MP:0001262]| reduced female fertility [MP:0001923]| abnormal retinal vasculature morphology [MP:0002792]| abnormal physiological neovascularization [MP:0003710]| abnormal vascular endothelial cell physiology [MP:0004003]| decreased angiogenesis [MP:0005602]| abnormal vascular endothelial cell morphology [MP:0006055]| decreased survivor rate [MP:0008770]

Affected Gene: *Clic4*

Catalog Number: 034788-UNC

Background: Targeted Mutation

Database: Mutant Mouse Resource and Research Center (MMRRC)

Database Abbreviation: MMRRC

Source References: [PMID:19197003](#), [PMID:19478202](#)

Alternate IDs: MMRRC_34788-UNC, MMRRC_034788, MMRRC_34788

Organism Name: STOCK *Clic4^{tm1Jce}/Mmnc*

Record Creation Time: 20230308T055134+0000

Record Last Update: 20260919T133858+0000

Ratings and Alerts

No rating or validation information has been found for STOCK *Clic4^{tm1Jce}/Mmnc*.

No alerts have been found for STOCK *Clic4^{tm1Jce}/Mmnc*.

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.