

Resource Summary Report

Generated by [NIF](#) on Sep 16, 2026

C57BL/6-Cdc42ep4^{tm1.1Ksh}

RRID:IMSR_RBRC09539

Type: Organism

Proper Citation

RRID:IMSR_RBRC09539

Organism Information

URL: <https://brc.riken.jp/mus/RBRC09539>

Proper Citation: RRID:IMSR_RBRC09539

Description: Mus musculus with name C57BL/6-Cdc42ep4^{tm1.1Ksh} from IMSR.

Species: Mus musculus

Notes: gene symbol note: CDC42 effector protein 4; mutant stock: Cdc42ep4

Affected Gene: CDC42 effector protein 4

Genomic Alteration: targeted mutation 1.1; Makoto Kinoshita

Catalog Number: RBRC09539

Database: RIKEN BioResource Research Center

Database Abbreviation: RBRC

Availability: sperm

Organism Name: C57BL/6-Cdc42ep4^{tm1.1Ksh}

Record Creation Time: 20250513T061514+0000

Record Last Update: 20260912T064334+0000

Ratings and Alerts

No rating or validation information has been found for C57BL/6-Cdc42ep4^{tm1.1Ksh}.

No alerts have been found for C57BL/6-Cdc42ep4^{tm1.1Ksh}.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: RIKEN BioResource Research Center

Usage and Citation Metrics

We have not found any literature mentions for this resource.