

Resource Summary Report

Generated by SPARC SAWG on Sep 20, 2026

129/Sv.129S4(ICR)-Parp1^{tm1Hsmm}/Hsmm

RRID:IMSR_CARD:578

Type: Organism

Proper Citation

RRID:IMSR_CARD:578

Organism Information

URL: <https://cardmice.com/rbase/strain?strainid=578>

Proper Citation: RRID:IMSR_CARD:578

Description: Mus musculus with name 129/Sv.129S4(ICR)-Parp1^{tm1Hsmm}/Hsmm from IMSR.

Species: Mus musculus

Synonyms: 129(Cg)-Parp1/Hsmm

Notes: gene symbol note: poly (ADP-ribose) polymerase family; member 1; mutant stock: Parp1

Affected Gene: poly (ADP-ribose) polymerase family; member 1

Genomic Alteration: targeted mutation 1; Hiroshi Suzuki Mitsuko Masutani

Catalog Number: CARD:578

Database: Center for Animal Resources and Development

Database Abbreviation: CARD

Availability: embryo

Organism Name: 129/Sv.129S4(ICR)-Parp1^{tm1Hsmm}/Hsmm

Record Creation Time: 20250513T061413+0000

Record Last Update: 20260919T063126+0000

Ratings and Alerts

No rating or validation information has been found for 129/Sv.129S4(ICR)-Parp1^{tm1Hsmm}/Hsmm.

Warning: Warning. Researchers have noted that this genotype does not sufficiently model human type 1 diabetes mellitus.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: Center for Animal Resources and Development

Usage and Citation Metrics

We have not found any literature mentions for this resource.