

Resource Summary Report

Generated by ASWG on Aug 9, 2026

C57BL/10JMsHir-Hps5^{ru2-d}/HirRbrc

RRID:IMSR_RBRC04866

Type: Organism

Proper Citation

RRID:IMSR_RBRC04866

Organism Information

URL: <https://brc.riken.jp/mus/RBRC04866>

Proper Citation: RRID:IMSR_RBRC04866

Description: Mus musculus with name C57BL/10JMsHir-Hps5^{ru2-d}/HirRbrc from IMSR.

Species: Mus musculus

Synonyms: C57BL/10JMsHirRbrc-Hps5/HirRbrc

Notes: gene symbol note: HPS5; biogenesis of lysosomal organelles complex 2 subunit 2; coisogenic strain|mutant strain: Hps5

Affected Gene: HPS5; biogenesis of lysosomal organelles complex 2 subunit 2

Genomic Alteration: ruby-eye 2d

Catalog Number: RBRC04866

Database: RIKEN BioResource Research Center

Database Abbreviation: RBRC

Availability: embryo

Organism Name: C57BL/10JMsHir-Hps5^{ru2-d}/HirRbrc

Record Creation Time: 20250513T061458+0000

Record Last Update: 20260808T054844+0000

Ratings and Alerts

No rating or validation information has been found for C57BL/10JMsHir-Hps5^{ru2-d}/HirRbrc.

No alerts have been found for C57BL/10JMsHir-Hps5^{ru2-d}/HirRbrc.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: RIKEN BioResource Research Center

Usage and Citation Metrics

We found 1 mentions in open access literature.

Listed below are recent publications. The full list is available at [ASWG](#) .

Yamamuro Y, et al. (2019) Regional expression of tyrosinase in central catecholaminergic systems of colored mice. Experimental animals, 68(1), 49.