

Resource Summary Report

Generated by [Kravitz](#) on Sep 19, 2026

B6.Cg-Hprt1^{tm1Rerf}

RRID:IMSR_RBRC12172

Type: Organism

Proper Citation

RRID:IMSR_RBRC12172

Organism Information

URL: <https://brc.riken.jp/mus/RBRC12172>

Proper Citation: RRID:IMSR_RBRC12172

Description: Mus musculus with name B6.Cg-Hprt1^{tm1Rerf} from IMSR.

Species: Mus musculus

Notes: gene symbol note: hypoxanthine phosphoribosyltransferase 1; mutant stock: Hprt1

Affected Gene: hypoxanthine phosphoribosyltransferase 1

Genomic Alteration: targeted mutation 1; Radiation Effects Research Foundation

Catalog Number: RBRC12172

Database: RIKEN BioResource Research Center

Database Abbreviation: RBRC

Availability: embryo

Organism Name: B6.Cg-Hprt1^{tm1Rerf}

Record Creation Time: 20250513T061535+0000

Record Last Update: 20260919T063258+0000

Ratings and Alerts

No rating or validation information has been found for B6.Cg-Hprt1^{tm1Rerf}.

No alerts have been found for B6.Cg-Hprt1^{tm1Rerf}.

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.