

# Resource Summary Report

Generated by [NIF](#) on Aug 11, 2026

## B6.Cg-4930583H14Rik<sup>tm1Hmd</sup>/HmdRbrc

RRID:IMSR\_RBRC02405

Type: Organism

### Proper Citation

RRID:IMSR\_RBRC02405

### Organism Information

**URL:** <https://brc.riken.jp/mus/RBRC02405>

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**Description:** Mus musculus with name B6.Cg-4930583H14Rik<sup>tm1Hmd</sup>/HmdRbrc from IMSR.

**Species:** Mus musculus

**Synonyms:** B6.Cg-Mgarp/HmdRbrc. B6.Cg-4930583H14Rik

**Notes:** gene symbol note: mitochondria localized glutamic acid rich protein; mutant stock: Mgarp

**Affected Gene:** mitochondria localized glutamic acid rich protein

**Genomic Alteration:** targeted mutation 1; Hiroshi Hamada

**Catalog Number:** RBRC02405

**Database:** RIKEN BioResource Research Center

**Database Abbreviation:** RBRC

**Availability:** embryo

**Organism Name:** B6.Cg-4930583H14Rik<sup>tm1Hmd</sup>/HmdRbrc

**Record Creation Time:** 20250513T061444+0000

**Record Last Update:** 20260808T054826+0000

### Ratings and Alerts

No rating or validation information has been found for B6.Cg-4930583H14Rik<sup>tm1Hmd</sup>/HmdRbrc.

No alerts have been found for B6.Cg-4930583H14Rik<sup>tm1Hmd</sup>/HmdRbrc.

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## Data and Source Information

**Source:** [Integrated Animals](#)

**Source Database:** RIKEN BioResource Research Center

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## Usage and Citation Metrics

We have not found any literature mentions for this resource.