

# Resource Summary Report

Generated by [NIF](#) on Sep 18, 2026

## B6J.129P2(Cg)-Hmox1<sup>tm1.1Mym</sup>/MymRbrc

RRID:IMSR\_RBRC03164

Type: Organism

### Proper Citation

RRID:IMSR\_RBRC03164

### Organism Information

**URL:** <https://brc.riken.jp/mus/RBRC03164>

**Proper Citation:** RRID:IMSR\_RBRC03164

**Description:** Mus musculus with name B6J.129P2(Cg)-Hmox1<sup>tm1.1Mym</sup>/MymRbrc from IMSR.

**Species:** Mus musculus

**Notes:** gene symbol note: heme oxygenase 1; mutant strain: Hmox1

**Affected Gene:** heme oxygenase 1

**Genomic Alteration:** targeted mutation 1.1; Masayuki Yamamoto

**Catalog Number:** RBRC03164

**Database:** RIKEN BioResource Research Center

**Database Abbreviation:** RBRC

**Availability:** embryo

**Organism Name:** B6J.129P2(Cg)-Hmox1<sup>tm1.1Mym</sup>/MymRbrc

**Record Creation Time:** 20250513T061450+0000

**Record Last Update:** 20260912T064308+0000

### Ratings and Alerts

No rating or validation information has been found for B6J.129P2(Cg)-Hmox1<sup>tm1.1Mym</sup>/MymRbrc.

No alerts have been found for B6J.129P2(Cg)-Hmox1<sup>tm1.1Mym</sup>/MymRbrc.

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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.