

# Resource Summary Report

Generated by PRECISE-TBI on Aug 12, 2026

## B6;129P2-Runx1<sup>tm1Homy</sup>/HomyRbrc

RRID:IMSR\_RBRC04608

Type: Organism

### Proper Citation

RRID:IMSR\_RBRC04608

### Organism Information

**URL:** <https://brc.riken.jp/mus/RBRC04608>

**Proper Citation:** RRID:IMSR\_RBRC04608

**Description:** Mus musculus with name B6;129P2-Runx1<sup>tm1Homy</sup>/HomyRbrc from IMSR.

**Species:** Mus musculus

**Synonyms:** B6;129P2-Runx1/HomyRbrc

**Notes:** gene symbol note: runt related transcription factor 1; mutant strain: Runx1

**Affected Gene:** runt related transcription factor 1

**Genomic Alteration:** targeted mutation 1 ; Homy

**Catalog Number:** RBRC04608

**Database:** RIKEN BioResource Research Center

**Database Abbreviation:** RBRC

**Availability:** embryo

**Organism Name:** B6;129P2-Runx1<sup>tm1Homy</sup>/HomyRbrc

**Record Creation Time:** 20250513T061456+0000

**Record Last Update:** 20260808T054842+0000

### Ratings and Alerts

No rating or validation information has been found for B6;129P2-Runx1<sup>tm1Homy</sup>/HomyRbrc.

No alerts have been found for B6;129P2-Runx1<sup>tm1Homy</sup>/HomyRbrc.

---

## 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.