

# Resource Summary Report

Generated by [kravitz2](#) on Sep 14, 2026

## B6N.129P2-Bhlhe40<sup>tm1Homy</sup>/HomyRbrc

RRID:IMSR\_RBRC04841

Type: Organism

### Proper Citation

RRID:IMSR\_RBRC04841

### Organism Information

**URL:** <https://brc.riken.jp/mus/RBRC04841>

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**Description:** Mus musculus with name B6N.129P2-Bhlhe40<sup>tm1Homy</sup>/HomyRbrc from IMSR.

**Species:** Mus musculus

**Synonyms:** B6N.129P2-Bhlhe40/Homy

**Notes:** gene symbol note: basic helix-loop-helix family; member e40; mutant strain: Bhlhe40

**Affected Gene:** basic helix-loop-helix family; member e40

**Genomic Alteration:** targeted mutation 1; Hiroaki Honda

**Catalog Number:** RBRC04841

**Database:** RIKEN BioResource Research Center

**Database Abbreviation:** RBRC

**Availability:** embryo

**Organism Name:** B6N.129P2-Bhlhe40<sup>tm1Homy</sup>/HomyRbrc

**Record Creation Time:** 20250513T061457+0000

**Record Last Update:** 20260912T064317+0000

### Ratings and Alerts

No rating or validation information has been found for B6N.129P2-Bhlhe40<sup>tm1Homy</sup>/HomyRbrc.

No alerts have been found for B6N.129P2-Bhlhe40<sup>tm1Homy</sup>/HomyRbrc.

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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.