

# Resource Summary Report

Generated by T1D on Sep 18, 2026

## B6;129P2-Dgcr8<sup>Gt(XH157)</sup>Byg/Rbrc

RRID:IMSR\_RBRC02827

Type: Organism

### Proper Citation

RRID:IMSR\_RBRC02827

### Organism Information

**URL:** <https://brc.riken.jp/mus/RBRC02827>

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**Description:** Mus musculus with name B6;129P2-Dgcr8<sup>Gt(XH157)</sup>Byg/Rbrc from IMSR.

**Species:** Mus musculus

**Notes:** gene symbol note: DGCR8; microprocessor complex subunit; mutant strain|congenic strain: Dgcr8

**Affected Gene:** DGCR8; microprocessor complex subunit

**Genomic Alteration:** gene trap XH157; BayGenomics

**Catalog Number:** RBRC02827

**Database:** RIKEN BioResource Research Center

**Database Abbreviation:** RBRC

**Availability:** sperm

**Organism Name:** B6;129P2-Dgcr8<sup>Gt(XH157)</sup>Byg/Rbrc

**Record Creation Time:** 20250513T061448+0000

**Record Last Update:** 20260912T064306+0000

### Ratings and Alerts

No rating or validation information has been found for B6;129P2-Dgcr8<sup>Gt(XH157)</sup>Byg/Rbrc.

No alerts have been found for B6;129P2-Dgcr8<sup>Gt(XH157)</sup>Byg/Rbrc.

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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.