

Resource Summary Report

Generated by SPARC SAWG on Jul 28, 2026

B6.129-Piga^{tm1}/Rbrc

RRID:IMSR_RBRC06211

Type: Organism

Proper Citation

RRID:IMSR_RBRC06211

Organism Information

URL: <https://brc.riken.jp/mus/RBRC06211>

Proper Citation: RRID:IMSR_RBRC06211

Description: Mus musculus with name B6.129-Piga^{tm1}/Rbrc from IMSR.

Species: Mus musculus

Synonyms: B6.129-Piga/Rbrc

Notes: gene symbol note: phosphatidylinositol glycan anchor biosynthesis; class A;
mutant strain: Piga

Affected Gene: phosphatidylinositol glycan anchor biosynthesis; class A

Genomic Alteration: targeted mutation 1; Junji Takeda

Catalog Number: RBRC06211

Database: RIKEN BioResource Research Center

Database Abbreviation: RBRC

Availability: embryo

Organism Name: B6.129-Piga^{tm1}/Rbrc

Record Creation Time: 20250513T061508+0000

Record Last Update: 20260725T052152+0000

Ratings and Alerts

No rating or validation information has been found for B6.129-Piga^{tm1}/Rbrc.

No alerts have been found for B6.129-Piga^{tm1}/Rbrc.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: RIKEN BioResource Research Center

Usage and Citation Metrics

We found 1 mentions in open access literature.

Listed below are recent publications. The full list is available at [SPARC SAWG](#) .

Lukacs M, et al. (2019) Glycosylphosphatidylinositol biosynthesis and remodeling are required for neural tube closure, heart development, and cranial neural crest cell survival. eLife, 8.