

# Resource Summary Report

Generated by [FDI Lab - SciCrunch.org](https://www.fdi-lab.org/) on Apr 11, 2025

## [P2ry1<sup>tm1Bhk</sup>/P2ry1<sup>tm1Bhk</sup>](#)

RRID:MGI:3623279

Type: Organism

### Proper Citation

RRID:MGI:3623279

### Organism Information

**URL:**

**Proper Citation:** RRID:MGI:3623279

**Description:** Allele Detail: Targeted This is a legacy resource.

**Species:** Mus musculus

**Notes:** Allele Detail: Targeted This is a legacy resource.

**Phenotype:** abnormal thrombolysis, increased bleeding time, decreased platelet aggregation

**Affected Gene:** P2ry1

**Genomic Alteration:** tm1Bhk

**Catalog Number:** 3623279

**Background:** involves: 129P2/OlaHsd \* C57BL/6 \* DBA/2

**Database:** MGI, Mouse Genome Informatics MGI

**Database Abbreviation:** MGI

**Availability:** Availability unknown check source stock center

**Source References:** [PMID:10502826](https://pubmed.ncbi.nlm.nih.gov/10502826/)

**Organism Name:** P2ry1<sup>tm1Bhk</sup>/P2ry1<sup>tm1Bhk</sup>

**Record Creation Time:** 20240120T190559+0000

**Record Last Update:** 20240130T202005+0000

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## Ratings and Alerts

No rating or validation information has been found for P2ry1<sup>tm1Bhk</sup>/P2ry1<sup>tm1Bhk</sup>.

No alerts have been found for P2ry1<sup>tm1Bhk</sup>/P2ry1<sup>tm1Bhk</sup>.

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## Data and Source Information

**Source:** [Integrated Animals](#)

**Source Database:** MGI, Mouse Genome Informatics MGI

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## Usage and Citation Metrics

We found 1 mentions in open access literature.

**Listed below are recent publications.** The full list is available at [FDI Lab - SciCrunch.org](#).

Babola TA, et al. (2020) Purinergic signaling in cochlear supporting cells reduces hair cell excitability by increasing the extracellular space. eLife, 9.