

# Resource Summary Report

Generated by [T1D](#) on Sep 17, 2026

## [Ppp1r1a<sup>tm1Pba</sup>/Ppp1r1a<sup>tm1Pba</sup>](#)

RRID:MGI:3040933

Type: Organism

### Proper Citation

RRID:MGI:3040933

### Organism Information

**URL:**

**Proper Citation:** RRID:MGI:3040933

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

**Species:** Mus musculus

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

**Phenotype:** reduced long term potentiation, behavior/neurological phenotype

**Affected Gene:** Ppp1r1a

**Genomic Alteration:** tm1Pba

**Catalog Number:** 3040933

**Background:** involves: 129P2/OlaHsd \* C57BL/6J

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

**Database Abbreviation:** MGI

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

**Source References:** [PMID:10804194](#)

**Organism Name:** Ppp1r1a<sup>tm1Pba</sup>/Ppp1r1a<sup>tm1Pba</sup>

**Record Creation Time:** 20240120T190703+0000

**Record Last Update:** 20240130T202041+0000

### Ratings and Alerts

No rating or validation information has been found for Ppp1r1a<sup>tm1Pba</sup>/Ppp1r1a<sup>tm1Pba</sup>.

No alerts have been found for Ppp1r1a<sup>tm1Pba</sup>/Ppp1r1a<sup>tm1Pba</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 have not found any literature mentions for this resource.