

Resource Summary Report

Generated by [NIF](#) on Sep 1, 2026

[Ppp1r1a^{tm1Pba}/Ppp1r1a^{tm1Pba}](#)

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^{tm1Pba}/Ppp1r1a^{tm1Pba}

Record Creation Time: 20240120T190703+0000

Record Last Update: 20240130T202041+0000

Ratings and Alerts

No rating or validation information has been found for Ppp1r1a^{tm1Pba}/Ppp1r1a^{tm1Pba}.

No alerts have been found for Ppp1r1a^{tm1Pba}/Ppp1r1a^{tm1Pba}.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: MGI, Mouse Genome Informatics MGI

Usage and Citation Metrics

We have not found any literature mentions for this resource.