

Resource Summary Report

Generated by [NIF](#) on Aug 14, 2026

[P2ry4^{tm1Brob}/P2ry4^{tm1Brob}](#)

RRID:MGI:3620219

Type: Organism

Proper Citation

RRID:MGI:3620219

Organism Information

URL:

Proper Citation: RRID:MGI:3620219

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

Species: Mus musculus

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

Phenotype: abnormal digestive secretion, perinatal lethality, incomplete penetrance

Affected Gene: P2ry4

Genomic Alteration: tm1Brob

Catalog Number: 3620219

Background: involves: 129S1/Sv * 129X1/SvJ * CD-1

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:12644577](#)

Organism Name: P2ry4^{tm1Brob}/P2ry4^{tm1Brob}

Record Creation Time: 20240120T190603+0000

Record Last Update: 20240130T202007+0000

Ratings and Alerts

No rating or validation information has been found for P2ry4^{tm1Brob}/P2ry4^{tm1Brob}.

No alerts have been found for P2ry4^{tm1Brob}/P2ry4^{tm1Brob}.

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.