

Resource Summary Report

Generated by [dkNET](#) on Jul 29, 2026

[Mpdz](#)[Gt\(XG734\)Byg](#)/[Mpdz](#)⁺

RRID:MGI:5698135

Type: Organism

Proper Citation

RRID:MGI:5698135

Organism Information

URL:

Proper Citation: RRID:MGI:5698135

Description: Allele Detail: Gene trapped This is a legacy resource.

Species: Mus musculus

Notes: Allele Detail: Gene trapped This is a legacy resource.

Phenotype: alcohol aversion, increased behavioral withdrawal response, decreased alcohol consumption

Affected Gene: Mpdz

Genomic Alteration: Gt(XG734)Byg

Catalog Number: 5698135

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

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:24118405](#)

Organism Name: Mpdz^{Gt(XG734)Byg}/Mpdz⁺

Record Creation Time: 20240120T185931+0000

Record Last Update: 20240130T201619+0000

Ratings and Alerts

No rating or validation information has been found for $\text{Mpdz}^{\text{Gt(XG734)Byg/Mpdz}^+}$.

No alerts have been found for $\text{Mpdz}^{\text{Gt(XG734)Byg/Mpdz}^+}$.

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.