

Resource Summary Report

Generated by [T1D](#) on Sep 6, 2026

[Aplp2^{tm1Dbo}/Aplp2^{tm1Dbo}](#); [App^{tm1.2Zhe}/App^{tm2.1Zhe}](#)

RRID:MGI:4838052

Type: Organism

Proper Citation

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Organism Information

URL:

Proper Citation: RRID:MGI:4838052

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

Species: Mus musculus

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

Phenotype: postnatal lethality, complete penetrance

Affected Gene: App, Aplp2

Genomic Alteration: tm1Dbo, tm1.2Zhe, tm2.1Zhe

Catalog Number: 4838052

Background: involves: 129S1/Sv * 129S7/SvEvBrd * 129X1/SvJ

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:20855613](#)

Organism Name: [Aplp2^{tm1Dbo}/Aplp2^{tm1Dbo}](#); [App^{tm1.2Zhe}/App^{tm2.1Zhe}](#)

Record Creation Time: 20240120T190242+0000

Record Last Update: 20240130T201812+0000

Ratings and Alerts

No rating or validation information has been found for $\text{Aplp2}^{\text{tm1Dbo}}/\text{Aplp2}^{\text{tm1Dbo}}$; $\text{App}^{\text{tm1.2Zhe}}/\text{App}^{\text{tm2.1Zhe}}$.

No alerts have been found for $\text{Aplp2}^{\text{tm1Dbo}}/\text{Aplp2}^{\text{tm1Dbo}}$; $\text{App}^{\text{tm1.2Zhe}}/\text{App}^{\text{tm2.1Zhe}}$.

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.