

Resource Summary Report

Generated by [PRECISE-TBI](#) on Aug 9, 2026

[Trp53^{tm1Tyj}/Trp53^{tm1Tyj}; Dph1^{tm2Bhr}/Dph1^{tm2Bhr}](#)

RRID:MGI:3033460

Type: Organism

Proper Citation

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Organism Information

URL:

Proper Citation: RRID:MGI:3033460

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

Species: Mus musculus

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

Phenotype: neonatal lethality, complete penetrance, embryonic lethality during organogenesis, incomplete penetrance, cellular phenotype

Affected Gene: Dph1, Trp53

Genomic Alteration: tm1Tyj, tm2Bhr

Catalog Number: 3033460

Background: involves: 129/Sv * C57BL/6

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:14744934](#)

Organism Name: Trp53^{tm1Tyj}/Trp53^{tm1Tyj}; Dph1^{tm2Bhr}/Dph1^{tm2Bhr}

Record Creation Time: 20240120T190710+0000

Record Last Update: 20240130T202045+0000

Ratings and Alerts

No rating or validation information has been found for Trp53^{tm1Tyj}/Trp53^{tm1Tyj}; Dph1^{tm2Bhr}/Dph1^{tm2Bhr}.

No alerts have been found for Trp53^{tm1Tyj}/Trp53^{tm1Tyj}; Dph1^{tm2Bhr}/Dph1^{tm2Bhr}.

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.