

Resource Summary Report

Generated by [NIF](#) on Sep 17, 2026

[Motp1^{CE/J}/Motp1^{CE/J}; Trp53^{tm1Tyj}/Trp53⁺](#)

RRID:MGI:3575575

Type: Organism

Proper Citation

RRID:MGI:3575575

Organism Information

URL:

Proper Citation: RRID:MGI:3575575

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

Species: Mus musculus

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

Phenotype: prenatal lethality, incomplete penetrance, transmission ratio distortion

Affected Gene: Motp1, Trp53

Genomic Alteration: CE/J, tm1Tyj

Catalog Number: 3575575

Background: involves: 129-Trp53/J * CE/J

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:15181534](#)

Organism Name: Motp1^{CE/J}/Motp1^{CE/J}; Trp53^{tm1Tyj}/Trp53⁺

Record Creation Time: 20240120T190635+0000

Record Last Update: 20240130T202025+0000

Ratings and Alerts

No rating or validation information has been found for Motp1^{CE/J}/Motp1^{CE/J}; Trp53^{tm1Tyj}/Trp53⁺.

No alerts have been found for Motp1^{CE/J}/Motp1^{CE/J}; Trp53^{tm1Tyj}/Trp53⁺.

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.