

Resource Summary Report

Generated by [dkNET](#) on Jul 31, 2026

[Mapk1^{tm2Moga}/Mapk1^{tm2Moga}](#)

RRID:MGI:3055922

Type: Organism

Proper Citation

RRID:MGI:3055922

Organism Information

URL:

Proper Citation: RRID:MGI:3055922

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

Species: Mus musculus

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

Phenotype: embryonic lethality during organogenesis, complete penetrance, abnormal placenta vasculature, abnormal placenta labyrinth morphology, abnormal placenta development, abnormal heart morphology, embryonic growth retardation

Affected Gene: Mapk1

Genomic Alteration: tm2Moga

Catalog Number: 3055922

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:14622137](#)

Organism Name: Mapk1^{tm2Moga}/Mapk1^{tm2Moga}

Record Creation Time: 20240120T190648+0000

Record Last Update: 20240130T202033+0000

Ratings and Alerts

No rating or validation information has been found for Mapk1^{tm2Moga}/Mapk1^{tm2Moga}.

No alerts have been found for Mapk1^{tm2Moga}/Mapk1^{tm2Moga}.

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.