

# Resource Summary Report

Generated by [dkNET](#) on Aug 2, 2026

## [Mapk1<sup>tm2Moga</sup>/Mapk1<sup>tm2Moga</sup>](#)

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<sup>tm2Moga</sup>/Mapk1<sup>tm2Moga</sup>

**Record Creation Time:** 20240120T190648+0000

**Record Last Update:** 20240130T202033+0000

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## Ratings and Alerts

No rating or validation information has been found for Mapk1<sup>tm2Moga</sup>/Mapk1<sup>tm2Moga</sup>.

No alerts have been found for Mapk1<sup>tm2Moga</sup>/Mapk1<sup>tm2Moga</sup>.

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## Data and Source Information

**Source:** [Integrated Animals](#)

**Source Database:** MGI, Mouse Genome Informatics MGI

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## Usage and Citation Metrics

We have not found any literature mentions for this resource.