

# Resource Summary Report

Generated by SPARC SAWG on Aug 10, 2026

## B6.129P2-Mapk1<sup>tm3(D319N)</sup>Moga

RRID:IMSR\_RBRC11272

Type: Organism

### Proper Citation

RRID:IMSR\_RBRC11272

### Organism Information

**URL:** <https://brc.riken.jp/mus/RBRC11272>

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**Description:** Mus musculus with name B6.129P2-Mapk1<sup>tm3(D319N)</sup>Moga from IMSR.

**Species:** Mus musculus

**Notes:** gene symbol note: mitogen-activated protein kinase 1; mutant stock: Mapk1

**Affected Gene:** mitogen-activated protein kinase 1

**Genomic Alteration:** targeted mutation 3; Masato Ogata

**Catalog Number:** RBRC11272

**Database:** RIKEN BioResource Research Center

**Database Abbreviation:** RBRC

**Availability:** sperm

**Organism Name:** B6.129P2-Mapk1<sup>tm3(D319N)</sup>Moga

**Record Creation Time:** 20250513T061528+0000

**Record Last Update:** 20260808T054915+0000

### Ratings and Alerts

No rating or validation information has been found for B6.129P2-Mapk1<sup>tm3(D319N)</sup>Moga.

No alerts have been found for B6.129P2-Mapk1<sup>tm3(D319N)</sup>Moga.

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## Data and Source Information

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

**Source Database:** RIKEN BioResource Research Center

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## Usage and Citation Metrics

We have not found any literature mentions for this resource.