

Resource Summary Report

Generated by [NIF](#) on Sep 16, 2026

B6.129P2-Mapk14^{tm1(D316N)}Moga

RRID:IMSR_RBRC11273

Type: Organism

Proper Citation

RRID:IMSR_RBRC11273

Organism Information

URL: <https://brc.riken.jp/mus/RBRC11273>

Proper Citation: RRID:IMSR_RBRC11273

Description: Mus musculus with name B6.129P2-Mapk14^{tm1(D316N)}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 4; Masato Ogata

Catalog Number: RBRC11273

Database: RIKEN BioResource Research Center

Database Abbreviation: RBRC

Availability: sperm

Organism Name: B6.129P2-Mapk14^{tm1(D316N)}Moga

Record Creation Time: 20250513T061528+0000

Record Last Update: 20260912T064350+0000

Ratings and Alerts

No rating or validation information has been found for B6.129P2-Mapk14^{tm1(D316N)}Moga.

No alerts have been found for B6.129P2-Mapk14^{tm1(D316N)}Moga.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: RIKEN BioResource Research Center

Usage and Citation Metrics

We have not found any literature mentions for this resource.