

Resource Summary Report

Generated by [SPARC SAWG](#) on Aug 9, 2026

[Mapk8ip3^{tm1Rjd}/Mapk8ip3^{tm1Rjd}](#)

RRID:MGI:3618380

Type: Organism

Proper Citation

RRID:MGI:3618380

Organism Information

URL:

Proper Citation: RRID:MGI:3618380

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

Species: Mus musculus

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

Phenotype: decreased brain size, atelectasis, abnormal brain commissure morphology, thick pulmonary interalveolar septum, abnormal CNS synaptic transmission, abnormal telencephalon development, abnormal axon guidance, respiratory failure, anoxia, abnormal pulmonary alveolus morphology, perinatal lethality, complete penetrance, dilated lateral ventricles

Affected Gene: Mapk8ip3

Genomic Alteration: tm1Rjd

Catalog Number: 3618380

Background: B6.129S6-Mapk8ip3

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:12897243](#)

Organism Name: Mapk8ip3^{tm1Rjd}/Mapk8ip3^{tm1Rjd}

Record Creation Time: 20240120T190605+0000

Record Last Update: 20240130T202008+0000

Ratings and Alerts

No rating or validation information has been found for Mapk8ip3^{tm1Rjd}/Mapk8ip3^{tm1Rjd}.

No alerts have been found for Mapk8ip3^{tm1Rjd}/Mapk8ip3^{tm1Rjd}.

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.