

Resource Summary Report

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

[Plekhg5^{tm1.1Jbar}/Plekhg5^{tm1.1Jbar}](#)

RRID:MGI:4414822

Type: Organism

Proper Citation

RRID:MGI:4414822

Organism Information

URL:

Proper Citation: RRID:MGI:4414822

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

Species: Mus musculus

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

Phenotype: abnormal coronary vessel morphology, decreased angiogenesis, abnormal angiogenesis, abnormal kidney blood vessel morphology, abnormal artery development

Affected Gene: Plekhg5

Genomic Alteration: tm1.1Jbar

Catalog Number: 4414822

Background: involves: 129S1/Sv * 129X1/SvJ

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:18757825](#)

Organism Name: Plekhg5^{tm1.1Jbar}/Plekhg5^{tm1.1Jbar}

Record Creation Time: 20240120T190314+0000

Record Last Update: 20240130T201829+0000

Ratings and Alerts

No rating or validation information has been found for $\text{Plekhg5}^{\text{tm1.1Jbar}}/\text{Plekhg5}^{\text{tm1.1Jbar}}$.

No alerts have been found for $\text{Plekhg5}^{\text{tm1.1Jbar}}/\text{Plekhg5}^{\text{tm1.1Jbar}}$.

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.