

Resource Summary Report

Generated by [NIF](#) on Sep 3, 2026

[Myo1e^{Gt\(ROSA\)74Sor}/Myo1e^{Gt\(ROSA\)74Sor}; Pdgfra^{tm2Sor}/Pdgfra⁺](#)

RRID:MGI:3717131

Type: Organism

Proper Citation

RRID:MGI:3717131

Organism Information

URL:

Proper Citation: RRID:MGI:3717131

Description: Allele Detail: Gene trapped, Targeted This is a legacy resource.

Species: Mus musculus

Notes: Allele Detail: Gene trapped, Targeted This is a legacy resource.

Phenotype: anemia

Affected Gene: Pdgfra, Myo1e

Genomic Alteration: Gt(ROSA)74Sor, tm2Sor

Catalog Number: 3717131

Background: involves: 129S4/SvJaeSor

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:17143286](#)

Organism Name: Myo1e^{Gt(ROSA)74Sor}/Myo1e^{Gt(ROSA)74Sor}; Pdgfra^{tm2Sor}/Pdgfra⁺

Record Creation Time: 20240120T190512+0000

Record Last Update: 20240130T201937+0000

Ratings and Alerts

No rating or validation information has been found for Myo1e^{Gt(ROSA)74Sor}/Myo1e^{Gt(ROSA)74Sor}; Pdgfra^{tm2Sor}/Pdgfra⁺.

No alerts have been found for Myo1e^{Gt(ROSA)74Sor}/Myo1e^{Gt(ROSA)74Sor}; Pdgfra^{tm2Sor}/Pdgfra⁺.

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.