

Resource Summary Report

Generated by [dkNET](#) on Aug 6, 2026

[Arpc3^{Gt\(XG476\)Byg}/Arpc3^{Gt\(XG476\)Byg}](#)

RRID:MGI:5427568

Type: Organism

Proper Citation

RRID:MGI:5427568

Organism Information

URL:

Proper Citation: RRID:MGI:5427568

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

Species: Mus musculus

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

Phenotype: impaired fibroblast cell migration, embryonic lethality before implantation, complete penetrance, abnormal fibroblast chemotaxis, abnormal fibroblast physiology, impaired wound healing

Affected Gene: Arpc3

Genomic Alteration: Gt(XG476)Byg

Catalog Number: 5427568

Background: involves: 129P2/OlaHsd * C57BL/6

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:22492726](#)

Organism Name: Arpc3^{Gt(XG476)Byg}/Arpc3^{Gt(XG476)Byg}

Record Creation Time: 20240120T190145+0000

Record Last Update: 20240130T201740+0000

Ratings and Alerts

No rating or validation information has been found for Arpc3^{Gt(XG476)Byg}/Arpc3^{Gt(XG476)Byg}.

No alerts have been found for Arpc3^{Gt(XG476)Byg}/Arpc3^{Gt(XG476)Byg}.

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.