

Resource Summary Report

Generated by [ASWG](#) on Aug 12, 2026

[Gdf5^{bp-J}/Gdf5^{bp-J}; Bmpr1b^{Tg\(ACTB-FLP\)4917Dym}/Bmpr1b^{Tg\(ACTB-FLP\)4917Dym}](#)

RRID:MGI:3702969

Type: Organism

Proper Citation

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Organism Information

URL:

Proper Citation: RRID:MGI:3702969

Description: Allele Detail: Spontaneous, Transgenic This is a legacy resource.

Species: Mus musculus

Notes: Allele Detail: Spontaneous, Transgenic This is a legacy resource.

Phenotype: abnormal metatarsal bone morphology, abnormal cartilage development, abnormal metacarpal bone morphology, abnormal digit morphology

Affected Gene: Bmpr1b, Gdf5

Genomic Alteration: Tg(ACTB-FLP)4917Dym, bp-J

Catalog Number: 3702969

Background: involves: A/J * C57BL/6 * SJL

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:10631181](#)

Organism Name: Gdf5^{bp-J}/Gdf5^{bp-J}; Bmpr1b^{Tg(ACTB-FLP)4917Dym}/Bmpr1b^{Tg(ACTB-FLP)4917Dym}

Record Creation Time: 20240120T190527+0000

Record Last Update: 20240130T201945+0000

Ratings and Alerts

No rating or validation information has been found for Gdf5^{bp-J}/Gdf5^{bp-J}; Bmpr1b^{Tg}(ACTB-FLP)4917Dym/Bmpr1b^{Tg}(ACTB-FLP)4917Dym.

No alerts have been found for Gdf5^{bp-J}/Gdf5^{bp-J}; Bmpr1b^{Tg}(ACTB-FLP)4917Dym/Bmpr1b^{Tg}(ACTB-FLP)4917Dym.

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.