

Resource Summary Report

Generated by [dkNET](#) on Sep 18, 2026

B6J;129P2-Pofut2^{Gt(RST434)}Byg/Mmucd

RRID:MMRRC_011811-UCD

Type: Organism

Proper Citation

RRID:MMRRC_011811-UCD

Organism Information

URL: https://www.mmrrc.org/catalog/sds.php?mmrrc_id=11811

Proper Citation: RRID:MMRRC_011811-UCD

Description: Mus musculus with name B6J;129P2-Pofut2^{Gt(RST434)}Byg/Mmucd from MMRRC.

Species: Mus musculus

Notes: Research areas: Metabolism, Research Tools; Mutation Type: Gene Trap ; Collection: BayGenomics

Phenotype: abnormal embryo development [MP:0001672]| abnormal ectoderm development [MP:0001675]| disorganized extraembryonic tissue [MP:0002582]| abnormal vascular endothelial cell differentiation [MP:0003543]| abnormal embryonic epiblast morphology [MP:0003886]| abnormal Reichert's membrane morphology [MP:0003954]| disorganized embryonic tissue [MP:0003988]| abnormal embryonic erythropoiesis [MP:0004229]| abnormal anterior visceral endoderm morphology [MP:0008533]| abnormal physiological response to xenobiotic [MP:0008872]| absent primitive node [MP:0009331]| abnormal extraembryonic ectoderm morphology [MP:0010736]| embryonic lethality [MP:0011092]| complete penetrance [MP:0011096]

Affected Gene: Pofut2

Catalog Number: 011811-UCD

Background: Gene Trap

Database: Mutant Mouse Resource and Research Center (MMRRC)

Database Abbreviation: MMRRC

Source References: [PMID:12520002](#)

Alternate IDs: MMRRC_11811-UCD, MMRRC_011811, MMRRC_11811

Organism Name: B6J;129P2-*Pofut2*^{Gt(RST434)}Byg/Mmucd

Record Creation Time: 20230308T054913+0000

Record Last Update: 20260912T134244+0000

Ratings and Alerts

No rating or validation information has been found for B6J;129P2-*Pofut2*^{Gt(RST434)}Byg/Mmucd.

No alerts have been found for B6J;129P2-*Pofut2*^{Gt(RST434)}Byg/Mmucd.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: Mutant Mouse Resource and Research Center (MMRRC)

Usage and Citation Metrics

We have not found any literature mentions for this resource.